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Seu SECUNDO VOLUME

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Singulis ad proprias *Tabulas & Numeros* relatis.

A JACOBO PETIVER, Pharmacop. LONDIN. & Regiæ Societat. Socio.

Animalia, Fossilia, Vegetabilia, &c. Anglicana.

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 442 *Tanacerum Capense* *Buxi* folio 81. 6
 443 *Alparagus Cap.* spinosa, fol. ferè ternis plumosis 57. 6
 444 *Bryonoides Cap.* bulbosa, fl. caeruleo diispermis 82. 12
 445 *Leonurus Capens.* fol. non serratis 82. 11
 446 *Apocynum Cap.* *Lauri* fol. venoso, fr. barbaro 84. 1
 447 *id.* fol. angustiore 84. 2
 448 . . . barbatum ferè triphyllum 84. 3
 449 . . . Scandens, rad ruberosa 84. 4
 450 . . . *Fritillarium* minus 90. 4
 451 *Geranium Capense* frutescens, *Accris* folio 84. 5
 452 . . . *Ribesii* folio 84. 7
 453 . . . *Saniculae* folio 84. 7
 454 . . . *Caryophyllat* fol. caudice spinoso 84. 8
 455 . . . auric. *Arthemise* fol. fl. sanguineo 84. 9
 456 . . . *Cicutariae* folio, luteum 84. 10
 457 . . . rad. Rapaceo, fl. sanguineo 84. 11
 458 . . . *Myrrhidis* folio cinereo 84. 12
 459 *Centaurium Capense* fol. angusto 90. 6
 460 . . . luteum *Gallii* foliis 90. 5
 461 *Limonium Capense* angustifolium. 82. 12
 462 *Rapuntium Capense*, *Coronopi* folio 83. 1

- 463 *Albe Cap.* valde aculeata 88. 2
 464 .. maculata laevis 88. 1
 465 .. *Cap.* arbor ramola 87. 9
 466 ... non ramola 88. 3
 467 .. caulescens, *Palma* facie 89. 3
 468 .. *Cepæ* folio 89. 2
 469 ... *Pinoidea* 89. 1
 470 *Sedum Cap.* frutesc. fol. subrot. crasso 89. 4
 471 .. *Pinastris* folio, fl. specioso aureo 89. 5
 472 .. *umbellatum*, fl. albido 89. 7
 473 *Spiraea Cap.* comosa, fl. albo 89. 8
 474 *ead.* fl. lparfo 89. 6
 475 .. *Satureia* folio 89. 9
 476 *Ficoides Cap.* *Apocyni* folio, fl. magno caeruleo 88. 4
 477 .. fol. lato undulato, fl. purpureo 88. 5
 478 ... acuto, fl. albo intus luteo 7. 10
 479 .. *triangulari* fol. humilis, fl. aureo 88. 8
 480 *humilis* fl. purpureo 88. 9
 481 acuto fl. purpureo 77. 3
 482 fl. luteo intus pallido 77. 10
 483 longo crenato 78. 2
 484 .. *tereti* fol. apicibus hirtis 77. 9
 485 fl. albido 78. 3
 486 fl. croceo 78. 9
 487 .. clavato folio, fl. aureo 88. 7
 488 .. *Graminis* fol. fl. aureo, stellato 88. 6
 489 *Bermudiana Cap.* rad. magnâ carnosâ 57. 7
 490 *Croco* affinis *Cap.* tricolor, caule nodoso 58. 3
 491 *Hyacinthus Cap.* carneus, altis fol. angusto 87. 4
 492 *Ornithogalum Cap.* fl. roseo 87. 3
 493 .. *flavescente* flore 87. 6
 494 .. *spicatum*, fl. incarnato 85. 3
 495 .. *umbellatum*, ornatissimum purpureum 85. 4
 496 *Tulipæ* affinis *Cap.* rubra, caule maculato 86. 4
 497 *Lilio Asphodelus Cap.* fl. roseo 85. 5 *id.* fl. albo
 498 *Gladiolus Cap.* purp. fl. uno versu dispositis 87. 1
 499 *Orchidea Cap.* *Tulipæ* fl. roseo, testiculata 85. 7
 500 *id.* *Raphani radice* 85. 6
 501 *Orchis Cap.* alba, caule rubro maculato 86. 1
 502 *id.* aurea, fol. acutior 86. 2
 503 .. aurea, fol. concavis 85. 1
 504 .. purpurea, fol. crispis 86. 3
 505 *Sisymbrium Cap.* *monanthos* fl. cucullato 58. 2
 506 .. *trianthos* umbellatum 85. 2
 507 .. *Rosum* ramosum 87. 2
 508 .. *spicatum*, petalis multifidis 87. 5
 509 *Anagyris Capensis* luteus, foliis rotundis 83. 6
 510 .. luteus, fol. acutis 83. 7
 511 .. flore caeruleo 83. 8
 512 *Cytisus Capens.* angustifolius luteus, 83. 4
 513 .. fol. minoribus, fl. comoso 83. 5
 514 *Spartium Capense* flore caeruleo 83. 2
 515 .. luteum, foliis capillaceis 83. 3
 516 .. affinis baccifera, *Ericæ* folio 83. 9
 517 *Euphorbium Cap.* *Cerei* effigie, spinosum 90. 2
 518 .. *Pinoidea*, fl. albo coronato, petalis incis 90. 1
 519 .. tuberculis spinosis 86. 5
 520 .. luteum, squamis hamatis 86. 6
 521 .. *Ficoidis* folio 90. 3
 522 *Dolneus Cap* foliis ter trinis, fl. nodosis 90. 9
 523 *Smilax Cap.* fr. trigono, fol. viticulo terminante 58. 4
 524 *Tilianoides Cap.* vaginis laceratis, fl. luteis 90. 8
 525 *Trientalis Cap.* *Dracoccephali* folio 58. 1
 526 *Cerasus Capensis* fructu caeruleo 57. 5
 527 ... rubro folio ferè obtuso 57. 4
 528 .. fr. rubro singulare 87. 12
 529 .. fr. rubro racemoso 87. 10
 530 racemoso, pediculis perbreuib 87. 11
 531 *Erica Cap.* fl. carneis urceolatis stam. rubris 90. 7
 532 *Inga* folio *Cap.* fructu triangulo tricocco 57. 1
 533 *Calo* Guineensibus *Nucleis* amar. esculentus 74. 2
 A M E R I C A *Animalia, Insecta, Vegetabilia, &c.*
 534 *Lacerta* fore quadrangula *Americima*, Brasil, 59. 4
 535 *Salamandra Caroliniana* minor 79. 14. & 91. 2
 536 *Scincus Americ.* fulvus, capite rubente 69. 13
 537 *Serpens Amer.* luteuse rubro nigro alboque mixtus 69. 2
 538 *Vipera Americana* cauditiona. *Crepitaculum* ejus 62. 6
 539 *Cancer Brasil.* parvus castanei coloris 60. 6
 540 .. *Carolin.* rugosus elegans 75. 11
 541 *Avis Carol.* rostro Cultriformis 76. 2
 542 *Hirundo Brasil.* *Ibian.* *Lutitanis* *Noitiba* dicta 59. 1
 543 *Anguilla maculata Tajaciao* Brasil. 59. 2
 544 *Barbus Amer.* maximus, seris variis 67. 2
 545 *Perca Amer.* max. cinerea, fasciis nigricantibus 67. 1
 546 *Piscis* compressus pinnis aculeatis *Guaperva* Brasil. 59. 3
 547 .. *spinesus*, maculis nigris, *Guamajacu* Brasil. 60. 1
 548 .. *Amer.* luteus, striis nigris aculeatis 69. 1
 549 *Os angustum* serratum cujusdam *Piscis* 77. 12
 550 *Os latum* sinuatum alterius *Piscis* 77. 11
 551 *Arumaria Brasil.* cruribus maculatis 60. 2
 552 *Capricornus Brasil.* e fusco luteoque striatus 59. 5
 553 *Cimex Brasil.* e viridi & fusco mixtus 60. 3 9
 554 *Elasticus Ex jil.* major, striis luteis & nigris 59. 7
 555 *Kicinus Brasil.* varie maculatus 60. 4
 556 *Testudinarius Brasil.* major. e viridi aureus 59. 6
 557 *Vespa B. asil.* *Chaybis* lucente 60. 9
 558 *Cochimilla Officina.* 75. 9 *Chrysalis* &c. F. G.
 559 *Rhinoceros Amer.* ciner. rostro nigro nitente 70. 1
 560 *Scarabeolus Carol.* nigro flavoque mixtus 71. 3
 561 *Testudinarius Carol.* flavus, marg. transparent 71. 4
 562 *Cochlea Barbud.* rugola unidens 63. 11
 563 .. *Jamaic.* depicula bidens umbilicata 71. 10
 564 .. verruculata 70. 11
 565 .. *Ving.* minor, ore tridentino 71. 8. 9
 566 .. *Carol.* rimis testellatis undata 69. 5
 567 *F. ula Jamaicensis* 75. 10
 568 *Nerula B. jil.* nitide punctata 67. 4
 569 .. punctata, fasciâ singulari 68. 6
 570 ... bifasciata 68. 7
 571 .. nigra, punctulis albis 67. 5
 572 .. pennatus, fasciâ singulari 68. 6
 573 .. *lituris* eleganter variis 67. 3
 574 .. oblique striata 68. 8
 575 *ead.* & fasciata 68. 4
 576 *Nerita Brasil.* fasciis 5 radiata 60. 7
 577 *Planorbis Brasil.* maximus fasciatus 92. 4
 578 *Cylindrus Brasil.* albus fasciatus 59. 8
 579 *Murex Fam.* fasciata nodosa 74. 1
 580 *Patella Barbadosis* cancellata 80. 11
 581 .. rugosa 80. 12
 582 .. cancellata, rostro sinistro 95. 12
 583 .. galeata, parva, costis albis inaequalibus 80. 10
 584 *Trochus Bard.* mag. ex albo nigroque &c. M. P. 84
 585 *Veneris Concha Fam.* fulva, fasciata rufesc. rimâ 80. 8
 586 .. *Bard.* minor, macul. flavescentibus 95. 13
 587 *Unicornu Amer.* breve fasciis croceis 63. 12
 588 *Mulculus Baham.* tere radiata 71. 11
 589 *Heliotropium Brasil.* *Herbae Paridis* folio 59. 10
 590 *Convolvulus Brasil.* fl. albo, caule cavo 60. 10
 591 *Arum Brasil.* fl. albo, 60. 11
 592 *Ipecacaunha Brasil.* rad. emetica 59. 9
 593 *Valerianoides Brasil.* fol. cordato 60. 11
 594 *Camanbaya Brat.* *Fruxa* fol. crasso dentato 59. 12
 595 *Ceratus B. asil.* l. rubro sulcato, *Piperis* sapore 60. 9
 596 *Prunus Bras.* *Putniace* fol. fl. albo 60. 8
 597 *Inga Brasil.* fr. comoto eduli 59. 11
 598 *Corallium Amer.* album *Astroites* 78. 10
 599 ... *Ceretri* facie 68. 11
 600 .. arborcus lquamosus & fasciatus 94. 12
 601 *Boletus Virgin.* minor stellatus 94. 11
 602 *Fungus Virg.* parvus rubellus s. bris porosus 94. 10
 603 *Anguria Barbud.* sem. eleganti rumpio 91. 4
 604 *Faba Jam.* compressa. lino nigro pene rotundo 73. 13
 605 *Fructus Fam.* o. alis foraminosus 71. 5
 606 .. oblongus squamosus *Americ* 64. 3
 607 *Lignum Mexicanum* fragrans 71. 13
 608 *Pistula fumigatoria* a Princip. *Carol.* usitata 74. 7

[1] GAZOPHYLACII NATURÆ & ARTIS DECAS SEXTA.

In quâ Animalia, Quadrupeda, Pisces, Aves, Reptilia, Insecta, Vegetabilia, Fossilia
& Lapides Figurâ insignes, Corpora Marina, Stirpes Minerales è Terrâ eruta, &c.

Item Antiquaria, Numismata, Gemmæ excisæ, Lucernæ, Urnæ, Instrumenta varia,
Machinæ, Busta, Effigies clarorum Virorum, omniaque Arte producta.
Descriptionibus brevibus & Iconibus illustrantur.

PATRONIS suis & MOECENATIBUS D.D.D.

JACOBUS PETIVER. S. R. S.

ENGLISH Animals, Vegetables, and Fossils:

T A B. LI. Fig.

THE Effigies of that Worthy and Learned Naturalist Mr. John Ray done a little before his Death. He was Born A. D. 1627. at Black Notley in Essex, where he died Jan. 17. 1704. Aged 77 Years, See a Catalogue of the greatest part of his WORKS annex'd to his *Methodus Plant. emendata & aucta*. Cat. n°. 1.

2. Ivy-leaved Belflower.
Mr. Jacob Bobart, first sent me this elegant Plant gathered about Oxford; it is also found in the West and North Parts of England.

3. Mr. Doody's netted Crow-silk.
First discovered by that memorable NATURALIST near Westminster and in the Rivulets on Hounslow-heath, where I have gathered it with him.

4. Butterfish, Nine Eyes Cat. Class. and Topic. 4.
Mr. Charles Dell sent me this from Falmouth, where its call'd Nine Eyes from its Spots.

5. Durham Sea Snail Cat. 3.
Call'd so there and in Yorkshire from its Slyniness. It's sometimes caught 4 or 5 Miles from the Sea in the Mouths of Salt Water Rivers in those Parts.

6. Godarts streak'd yellow Moth; Cat. 21.
Mr. Tillman Bobart gave me this Moth, and is the only one I have yet seen; its Caterpillar feeds on Elder Leaves.

7. Pin-headed Cobweb Mushroom, Cat. 117.
Dr. Charles Goodall President of the College of Physicians sent me this, which he observ'd to spring from Flower and Water putrefied.

8. Flat thin Scallop Slate, Cat. 69.
This elegant Slate that curious Naturalist Dr. Richard Richardson sent me, dug out of the Coal-pits about Halifax in Yorkshire.

9. Godarts Willow Grayling, Cat. 20.
The Caterpillar of this Moth is found in the Bodies of rotten Willows.

10. A Pogge Cat. Class. and Top. 2.
It is so call'd by the Fishermen in Durham and Yorkshire. Our curious Brother Mr. Sam. Dale Apothecary at Braintree in Essex, first sent me one of these Fish dried.

11. Cumbers Egg-stone, Cat. 51.
First found by that Person about Newton-grange in Yorkshire.

12. Great Prickle-back, Cat. 5.
About Hamburg they are call'd Steinbicker and in Hillingland Erskraper. Mr. Charles Dell sent me this rare Fish caught about Falmouth in Cornwall.

T A B. LII.

Spanish and Mediterranean Shells and Plants:

1. **G**ranada Furze, with a hoary Cod. Cat. 175.
It flowers in March on the Granada Hills, where they call it Molino.

2. Small Autumnal Daffodil. Cat. 174.
In October it bears a 6 leaved white Flower, with a small yellow Cup; it grows on the River Ana in Algarve, where its call'd Tonada.

3. Small Salamanca Eryngo Cat. 163.
Grows frequently on the Hills there, about a Span high and flourishes after Harvest.

4. Portugal Pilewort with notch'd Leaves, Cat. 165.
Commonly found in the Vineyards about Lisbon, it's call'd there by some Montan, Flowers in November, and holds its Leaves all Winter; Mr. William Brown Surgeon tells me they eat the Leaves as a Sallet.

5. Small Spanish Purple Thrum-flower, Cat. 172.
Grows a Span high on the stony Hills of Salamanca flowering in May.

6. Button headed Castile Rocket Cat. 171.
It flowers in May, they are 4 leaved, deeply cut and yellow. Grows a Foot and half high by Path Ways, and Dunghilly Places.

7. Small white Lisbon Cockle, Cat. 154.
On the fairest of these may be seen fine Waved striae resembling a File.

8. Small Naples Cockle, Cat. 153.
The largest of these weigh but 15 Grains. The Reverend Father Bonan. S. F. at Rome sent me this and the last.

9. Small thick Naples Cockle Cat. 155.
Like the last but much thicker with reddish Spots. The common Size weighs about 36 Grains. Mr. William Brown Surgeon, found these at Gibraltar and F. Bonan at Tarenta.

10. Pantalera Chestnut Gorry, Cat. 151.
Found on the Shores there, and sent me with the Two last. Its of the Size of the Figure and weighed 3½.

11. Great Pisa Burton Shell, Cat. 144.
Flatter then our Hedge Snail and larger. Mr. Burdet Surgeon brought me this and the next from Pisa.

12. Small Pisa Burton Shell, Cat. 145.
Like our Garden Snail but less. Dr. Sherard found this about Rome and Mr. Burdet at Pisa.

13. Small Gibraltar Ruggle, Cat. 149.
The Lip is generally tipped with blew. Mr. Brown gathered this at Gibraltar, they are also found on the Adriatick and French Mediterranean Shores.

14. Tiny Ruggle, Cat. 148.
Much less than the last, and found in the same Places.

T A B. LIII.

INDIAN Birds, Shells and Plants.

1. **B**engal Amadivad, Cat. 181.
A small speckled Bird, brought in Cages from the Bay of Bengal, Madiaß, &c.

2. The King-bird of Paradise, Cat. 183.
Brought from the Molucca Islands, and rarely to be seen here, but in the Cabinets of the most Curious, as with Dr. Sloan and in the Repository of the Royal Society.

3. Luzon

3. *Luzon 7 eyed Argus*, Cat. 198.
This above is mostly black, with whitish Fields, it's finely eyed underneath as you may see *Tab. 27: Fig. 6*.
4. *Indian Knobble Shell*, Cat. 230.
An elegant golden Shell with white Knobs.
5. *Grals girdled Indian Unicorn*, Cat. 263.
A beautiful Shell and rarely met with.
6. *Small Hebrew Gowry*, Cat. 272.
This is nerted with *Hebrew* like Characters and comes from many Parts of *India*.
7. *Thin Indian Ear-cap*, Cat. 269.
Mr. Charles Perry brought me this from *India*.
8. *Small Indian Canoe-shell*, Cat. 270.
Brought by the same Hand. It's of an odd Shape, and sticks to larger Shells.
9. *Great Indian furrowed Worm-shell*, Cat. 266.
This is the *Entalium* or *Entaglia* of the *Shops*. I take it to be the Case of a sort of a *Scolopendria* or other *Sea-worm*.
10. *Malabar Fennel Randall*, Cat. 344.
This has single naked Heads; each growing out of a sheathed Pedicle. Found in watry places.
11. *Malabar Arrow Grass*, Cat. 323.
Grows in sandy Soil. Given with *Afa fatida* and *Ginger*, it eases Gripes in the Bowels.
12. *Flat, Pearleaved Malabar Tail Pepper*, Cat. 382.
This is constantly bearing Fruit, and when once fix'd to a Tree, it rarely leaves it even tho' dead.

TAB. LIV.

East India Animals and Plants:

1. *Indian Forked Tail*, Cat. 182.
This Bird's Tail opens and shuts like a *Taylor's Sheers*, and for that reason the *Portuguese* call it *Rabo Forcado*.
2. *Sea Diver*. *Zee Duyvel Belg*, Cat. 188.
So call'd from it's frightful Shape.
3. *Araneus Luzon. rarus, niger, spendens*.
The Forcipes or Pincers are so long and large that when joined it's not easy to distinguish the Head from the Tail.
4. *Araneus Luz. ex albo & griseo mixtus*.
The Spaniards at *Luzon* call this Spider *Cayman de las Moscas*, because he catches Flies as the Crocodile does his Prey. He lives in the Chinks of Walls.
5. *Pectunculus Borneocus striis altè incis.*
This neat Cockle with *Fig. 7*. Mr. Rance Surgeon brought me from *Borneo*.
6. *Grey eyed Indian Whelk*, Cat. 231.
Is a rare Shell the bigger Knobs grey the less Brown.
7. *Borneo Thimble Grater*, Cat. 268.
The outside is rough like a Grater, and hollow like a Cap or Thimble.
8. *Malabar Hart's-tongue* with grassy Leaves, Cat. 319.
This elegant Fern grows in Rocky places.
9. *Plain scandent Malabar Fern*, Cat. 313.
This has whole Leaves and climbs about Trees.
10. *Round leaved Malabar Venus-hair*, Cat. 311.
It's large notch'd Leaves on single Stalks, distinguish it from others.
11. *Star leaved Malabar Hedge-Hyssop*, Cat. 361.
This pretty little Plant grows in moist sandy places.
- 12, 13. *Sweet Scarlet Malabar Bontian*, Cat. 366.
The *Hortus Malabar* says these *Miscletoes* are endued with the Virtues of the Trees they grow on.

TAB LV.

Persia Trees, Herbs, Shells, &c.

1. *Long tail'd Indian Parrot-sparrow*, Cat. 184.
The Body exceeds not a Sparrow's, it's of divers colours, as blew, green and yellow, its Tail black composed of 4 narrow Feathers 9 Inches long.
2. *A Small Indian Shell with grey like Scales*, Cat. 232.
3. *Another with black and white Lifts*, Cat. 233.
4. *Another deeply furrowed, mark'd with black and white*, Cat. 227.
5. *A sort of Winckletrope with Ribs finely chained*, Cat. 234.
6. *A Unicorn Shell with Bugle Twirls*, Cat. 262.
7. *The Pigmies Trumpet*, Cat. 259.

8. *Aladinul or Asdabul*, Cat. 375.
This Herb has a sweet white Flower, on which grows the Resemblance of a Cow's head, and the Persians who adore this Beast, adorn it's Head with it.
9. *Bulilla so call'd by the Persians*, Cat. 364.
It's Fruit is very hard, round and red like *Corall Beads*, they give them in Powder to stop Blood, it also helps Weakness of Digestion.
10. *A Persian Tree-call'd Arham*, Cat. 388.
The Leaves are trifid, the Flower small and white, it's Fruit scaly, very good in Fevers, the Root is call'd *Mater Dei* or *God's Mother*.
11. *A Thorney Tree* with a very pleasant Flower and Fruit, in *Persia* where it grows, they call it *Carda*, Cat. 390.
12. *Feather-leaved Malabar Cistus*, Cat. 369.
This pretty Plant grows in sandy places, with a blush coloured Flower.

TAB. LVI.

Persia Plants and India Shells:

1. *Small Indian Musick Shell*, Cat. 246.
A pretty whitish Shell chained with black.
2. *White Indian Cockle* with golden Rays, Cat. 299.
3. *Black scaled Indian Nerit*, Cat. 228.
This shining Shell has 3 Girdles of white and black Scales set alternately.
4. *Indian furrowed Unicorn* with a wry Mouth, Cat. 264.
5. *India Lattice shell*, Cat. 235.
These are of divers Colours sometimes white, black and greenish, its nerted like course Linnen.
6. *Knotty chained Indian Spindle Shell*, Cat. 250.
Partly coloured and wrinkled with many Folds and Knots.
7. *A broad headed, thick blackish Shell* with hairy Girds, Cat. 258.
8. *Star-leaved Persia Chickweed*, Cat. 381.
Has hoary Leaves at each Joynt spotted with white, grows in *Persia* and flowers there in *September*, each consists of 5 small purplish Leaves.
9. *Persian Ardabar*, Cat. 373.
It has 2 Leaves very particular, resembling a Chopping-knife, whence rises a thorny Stalk topt with a Cluster of Berries, first green, then reddish and pale in the middle.
10. *Persian Kanadi*, Cat. 365.
They adorn their Houses with the Flowers of this Bulb, which are yellow, and smell very sweet.
11. *Flos Cicatrix seu Buchenda Persicis*, Cat. 389.
The Leaves are trifid, the Flowers inwardly yellow, with a very red Bottom, these stop Blood and the Root is given in Pains of the Kidnies.
12. *Lupine-leaved Persian Dragons*, Cat. 374.
Its Stalk and Hood are yellow, speckled with red; they apply the Root to Venereal Sores, and the biting of Serpents with Success.

TAB. LVII.

Cape Plants, Shells and Reptiles.

1. *Cape Inga with socket Leaves*, Cat. 532.
2, 3. Its Fruit and Seed. The first mostly red. This strange Plant and the 4 next are Figured from those most curious Paintings, which the States of Amsterdam presented with many others to the most Reverend Father in God Henry Lord Bishop of LONDON, when his Lordship was at the Congress there, A. D. 1677.
4. *Red Cape Cherry* with a blunt Leaf, Cat. 527.
The Stone yellowish.
5. *Blew Cape Cherry* with a pointed Leaf, Cat. 526.
The Fruit first green, then blewish inclining to black, the Stone whitish.
6. *Prickly tern-feathered Cape Sparagus*, Cat. 443.
The Branches generally grow Three together, rarely Four. The Berries scarlet.
7. *Thick-rooted Cape Bermudian*, Cat. 487.
8. The Root.
These Flowers are small and white.
9. *Deep furrowed Cape Muscle*, Cat. 413.
I received this from Mr. John Starnberg and others.

10. *Cape Button Shell*, Cat. 413.
Like our common *Hedge-shell*, but somewhat bigger and thicker.
11. *Cape Lattice-shell*, Cat. 412.
It's somewhat oval or checkered, Mr. Perry and Mr. Stocker have brought me this from the Cape.
12. *Warty Cape Shell-stopple*, Cat. 415.
13. Its revers. These are pretty common, but as yet I know not to what Shell it's a Cover.
14. *Small Cape Chain twirl'd Top-shell*, Cat. 414.
This has a small Navel and pearly within.
15. *Cross-back'd Cape Lizard*, Cat. 402.
A very particular Animal which I should be glad to see. I figured it from Father Tachard's Cape designs. It's less venomous than the next.
16. *Cape Cerafles or Horn Snake*, Cat. 404.
I have a *Painting* of this, and should be glad to see the *Serpent* it self. Its *Poison* is said to be extremely dangerous.

T A B. LVIII.

Cape Lizards, Plants and Insects.

1. **T**ALL, *Cape Heart's-case*, Cat. 525.
The *Leaves* are long serrated, grow opposite and below double, its *Flowers* are finely mark'd with white, red, yellow and somewhat of blew.
2. *Single, hooded Cape Gladiol*, Cat. 505.
The *Flower* white mix'd with red, the *apices* and 3 *tips* below are yellow.
3. *Cape Saffron with a knotty stalk*, Cat. 490.
The *Flower* blew and white with red Spots, the *stalk* purple. These 3 elegant *Plants* were copied, from the most Reverend the Bishop of London his *Cape Paintings*.
4. *Triangular Tendril Bryar*, Cat. 523.
A very odd *Anomalous Plant*, yet what confirms its *Veracity*, is another *Painting* of it, (besides that I saw in my *Lord the Bishop of London's Book*) which I purchased of Mr. Dolencus a *German Surgeon* amongst many other *Cape Paintings* I have figured in the 9th Decade, viz. from *Tab. 81. to 91* in this second *Volume*.
5. *Small black and red Cape Tick*, Cat. 411.
The *Body* Hatred, speckled with black, the *Legs* and *Horns* all black.
6. *Shining Cape Steel Wasp*, Cat. 407.
The *Face* and *Horns* orange, the *Legs*, *Back* and *Body* black, the *Wings* shine like polished *Steel*.
7. *Cape Diana Moth*, Cat. 406.
The upper *Wings* finely marbled with red, white and black, the lower wholly orange.
8. *Small green Cape Goat Beetle*, Cat. 406.
Its *Horns* black, very long and slender, the *Body* much like our *Cantharides* but slenderer, the under *Wings* blackish. These 4 last *Insects* Mr. John Starremburgh sent me from the Cape of good Hope.
9. *Soft-feathered Cape Coralline*, Cat. 420.
This elegant *Sea Moss* is not brittle like the *Shop Coralline*.
10. *Cape Horsetail Coralline*, Cat. 421.
This and the last Mr. John Starremburgh sent me with many other *Sea Productions* not yet figured.
11. *Small Cape Salamander*, Cat. 401.
This is like our *European* but not so large. It squeaks like a *Rat*.
12. *Rough-scaled Cape Lizard*, Cat. 403.
This when hurt, raises up all his *Scales* and cries like a *Child*.

T A B. LIX.

Brasil Animals, Insects and Plants.

1. **W**ide-mouthed *Brasil Swallow*, Cat. 542.
It's mostly black, finely speckled with white, and some yellow, its *Tail* 2 Inches long, and very fine.
2. *Brasil Sand Eel*, Cat. 543.
About 9 Inches long; very good *Meat*; being white and short.

3. *Brasil Bristle Fin*, Cat. 546.
A broad flat *Fish*, with black shining silky *Scales*, some edged with yellow, *Fins* black, has a purple Ring about its *Mouth*.
4. *Blewtail'd Brasil Lizzard*, Cat. 534.
Has a *Squatish Body* very slick and smooth, black *Eyes*, *Back* whitish, but *Sides*, *Legs*, and *Head* brown.
5. *Cross Goat-Chaffer of Brasil*, Cat. 552.
Call'd by the Natives *Quici*, its *Body* brown, cross'd with yellow, *Horns* yellow and black.
6. *Brasil Tortoise Beetle*, Cat. 556.
Its *Legs* and *Body* of a golden green, with *Copper Edges*, it creeps softly, and is slow to fly. The Natives call it *Tambeiva*.
7. *Brasil Snap-beetle*, Cat. 554.
Call'd there *Quici miri*, its *Shoulders* black, with yellow *Edges* and *Crustwings* rib'd with black.
8. A *Shell* found on the *Shores* of *Brasil*, it's smooth and shining, girdled with tawney and grey. Cat. 578.
9. The true *Ipecacuanha* or *Dissenterick Vomit*, Cat. 592.
Is a low *Plant* with 6 or 8 soft veiny *Leaves*, amidst these comes a small *Head* of 12 or more 5 leaved white *Flowers*, which turn into dark red *Berries* with 2 small *Seed* in each. It grows in moist *Woods*.
10. *Brasil Star Parsley*, Cat. 589.
From the *Disposition* of its *Leaves* and the *Scent* of its *Root*. They call it there *Anapabaca*, I despaired ever seeing this elegant *Plant*, somewhat doubting its *Existence*, until very lately being at *Amsterdam* Dr. Henry Ruysob M.D. a very curious *Naturalist*, and *Son* of that celebrated *Professor*, was pleased to present me with it and many other *Rarities*.
11. *Jointed Brasil Inga*, Cat. 597.
Call'd by the *Dutch* there *Lotus*, it bears a pleasant edible *Fruit* ripe in *May*.
12. The *Leaves* of this *Brasil Plant* are thick as *Aloes*, the *Edges* notch'd and of a dark red. Cat. 594.

T A B. LX.

Brasil Fish, Insects and Vegetables.

1. **S**EA Porcupine, Cat. 547.
This thorny *Fish*, is a sort of *Sea Hedge-hog* call'd in *Brasil* *Guamajacu guara*, and by the *Portuguese* there *Peiye Porco* and *Diabe*. Between its *Prickles* it's spotted with black, there are several sorts in those *Seas*.
2. *Small Brasil Quill Locust*, Cat. 551.
Call'd there *Arumatia*. It's greenish with spotted *Legs* the *Body* like a *Birch-trig* long and slender.
3. A stinking sort of *Bug* with a yellow *Head* and green *Sheath-wings* streak'd underneath with black, Cat. 553.
4. *Speckled Brasil Tick*, Cat. 555.
Stinks like a *Bug*, it's edged with yellow, and spotted with that blew and brown, they call it *Apenic*.
5. *Steel wasp*. *Paipai guacu Brasil*. Cat. 557.
A sort of *Wasp* or *Hornet* shining like polished *Steel*.
6. A small *Liver* coloured squarish bodied *Crab*, with dark red *Pincers*, this the *Brasilians* call *Carara una*. Cat. 539.
7. A small *Nerit-shell*, with 5 whitish *Rays* bounded with black *Lists*, found on the *Shores* of *Fernambuck*. Cat. 576.
8. *Brasil Sea-berry*, Cat. 596.
Its *Leaves* very green, juicy, and thick like *Pumslain*, but larger, with white 5 leaved *Flowers*, the *Fruit* black, shining and moist, with a *Plumb* like *Stone*.
9. *Brasil Pepper Cherry*, Cat. 595.
Call'd there *Ibipitanga*. Its *Fruit* scarlet with 8 *Furrows*, taste bitterish and something hor like *Capsicum* or *Cod Pepper*.
10. A sort of *Brasil Bindweed* with cordated *Leaves* and a white 5 cornered *Flower*, Cat. 590.
11. A peculiar sort of *Brasil Herb*, with spongy hollow *stalks*, from the midst of which grows one cordated *Leaf* and from thence as out of a *Sheath* rises a *Spike* of small 6 leaved purplish *Flowers*, Cat. 593.
12. A whitish flowered *Arum* or *Wake Robin*, with cordated narrow pointed *Leaves* but not milky as the other *Brasil* sorts are, Cat. 591.

PLANTS already Engraved in Mr. Petiver's ENGLISH HERBAL.

Herbs with BLINK Flowers

SECT. I.

Male Hops Ray Hist. Plant. 156. Syn. 52. T. 1. F. 1.
 Female Hops. Ray Hist. & Syn. id. Tab. 1. Fig. 2.
 Male Hemp. Ray H. Pl. 158. 1. Syn. 53. Tab. 1. Fig. 3.
 Female Hemp. Ray id. Tab. 1. Fig. 4.
 Male Dog's Mercury R. 163. 1. Syn. 53. 1. T. 1. 5.
 Female Dog's Mercury T. 1. 6.
 Male French Mercury R. 163. 2. S. 54. T. 1. 7.
 Female French Mercury R. 163. 2. S. 54. T. 1. 8.
 Great Nettle Ray 160. 4. S. 54. 1. T. 1. 9.
 Small Nettle Ray 161. 5. S. 54. T. 1. 10.
 Roman Nettle Ray 161. 6. S. 54. 3. T. 1. 11.
 Small Burdock Ray. 165. 1. S. 55. T. 1. 12.
 Great Water Dock Ray 177. 4. Syn. 55. 1. Tab. 2. 1.
 Curl'd Sharp Dock Ray 173. 6. Syn. 55. 3. T. 2. 2.
 Smooth Sharp Dock Ray 173. 7. Syn. 56. 4. T. 2. 3.
 Small Sharp Dock Ray 174. Syn. 56. Tab. 2. 4.
 Blood vein'd Dock Ray 174. 10. Syn. 56. T. 2. 5.
 Bloodless Dock Tab. 2. Fig. 6.
 Gold Dock Tab. 2. Fig. 7.
 Bur Gold Dock Ray 174. 8. Syn. 56. 6. Tab. 2. 8.
 Broad Dock Ray 173. 5. Syn. 55. 2. Tab. 2. 9.
 Fiddle Dock Ray 174. 9. Syn. 56. 5. Tab. 2. 10.
 Buck-wheat Ray 182. 1. Syn. 57. 1. Tab. 2. 11.
 Trailing Buck-wheat Ray 182. 2. Syn. 57. 2. Tab. 2. 12.
 Common Sorrel Ray 178. 1. Syn. 56. 8. Tab. 3. 1.
 Sheep's Sorrel Ray 180. 14. Syn. 56. 9.
 Barten Sheep's Sorrel T. 3. 3.
 Welch Sorrel Ray Syn. 57. 10. T. 3. 4.
 Common Arsmart Ray 182. Syn. 58. 1. Tab. 3. 5.
 Creeping Arsmart Ray 183. 3. Syn. 58. 2. Tab. 3. 6.
 Spotted Arsmart Ray 183. 2. Syn. 58. 3. Tab. 3. 7.
 Spotted hoary Arsmart Tab. 3. 8.
 Silver Arsmart Tab. 3. 9.
 White branched Arsmart Tab. 3. 10.
 Bobarts Arsmart Ray Syn. 58. Tab. 3. 11.
 Amphibious Arsmart Ray 184. 6. Syn. 58. 4. Tab. 3. 12.
 Common Plantain Ray 876. 1. Syn. 184. 1. Tab. 4. 1.
 Dented Plantain Tab. 4. 2.
 Hoary Plantain Ray 877. 5. Syn. 184. 2. Tab. 4. 3.
 Rose and spiked Plantain R. 876. Tab. 4. 4.
 Before Plantain Ray 877. 4. Syn. 185. 3. Tab. 4. 5.
 Common Ribwort Ray 877. 7. Syn. 185. 4. Tab. 4. 6.
 Mountain Ribwort Ray Syn. 185. 7. Tab. 4. 7.
 Childing Ribwort Ray 877. 1. Tab. 4. 8.
 Sea Plantain Ray 880. 5. Syn. 185. 5. Tab. 4. 9.
 Bucks-horn Plantain Ray 879. 3. Syn. 185. 6. Tab. 4. 10.
 Great Burnet Ray 402. 2. Syn. 100. Tab. 4. 11.
 Small Burnet Ray 401. 1. Syn. 100. Tab. 4. 12.
 Common Bistort Ray 186. 1. Syn. 59. Tab. 5. 1.
 Small Bistort Ray 187. 4. Syn. 60. 2. Tab. 5. 2.
 Welch Bistort Ray 187. 6. Syn. 60. 3. Tab. 5. 3.
 Broad Pondweed Ray 188. 1. Syn. 60. 1. Tab. 5. 4.
 Long Pondweed Ray 188. 2. Syn. 61. 2. Tab. 5. 5.
 Round Pondweed Ray 188. 3. Syn. 61. 3. Tab. 5. 6.
 Heart Pondweed Tab. 5. Fig. 7.
 Plain Pondweed Ray 189. 4. Syn. 61. 4. Tab. 5. 8.
 Curl'd Pondweed Ray 189. 5. Syn. 61. 5. Tab. 5. 9.
 Broad Grass Pondweed Tab. 5. Fig. 10.
 Narrow Grass Pondweed Tab. 5. Fig. 11.

Fine Grass Pondweed Ray 189. 7. Syn. 61. 7. Tab. 5. 12.
 Fennel Pondweed Tab. 5. Fig. 13.
 Tassel Pondweed Ray 190. 10. Syn. 62. 10. Tab. 6. 1.
 Horned Pondweed Ray 190. 13. Syn. 281. Tab. 6. 2.
 Water Starwort Ray 1323. Syn. 280. 1. Tab. 6. 3.
 Long Water Starwort Ray Syn. 280. 2. Tab. 6. 4.
 Feather Pondweed Ray 191. Syn. 279. Tab. 6. 5.
 Fine Feather Pondweed Tab. 6. Fig. 6.
 Millfoil Pondweed Ray. 191. 2. Syn. 280. 5. Tab. 6. 7.
 Knotted Pondweed Ray 1322. 1. Syn. 279. Tab. 6. 8.
 Golden Saxifrage Ray 207. 1. Syn. 66. Tab. 6. 9.
 Long Golden Saxifrage Ray 207. 2. Syn. 66. Tab. 6. 10.
 Cornwal Pennywort Ray. Syn. 211. 14. Tab. 6. 11.
 Marsh Pennywort Ray 1323. Syn. 280. Tab. 6. 12.
 Delt Orrach Ray 192. 3. Syn. 62. 1. Tab. 7. 1.
 Delt Sea Orrach Ray 193. 10. Syn. 63. 4. Tab. 7. 2.
 Frosty Sea Orrach Ray 193. 8. Syn. 63. 5. Tab. 7. 3.
 Jagged long Orrach Ray 192. 6. S. 62. 3. Tab. 7. 4.
 Spear Orrach Ray 192. 4. S. 62. 2. Tab. 7. 5.
 Grass Sea Orrach Tab. 7. 6.
 Sea Purslain Ray 195. 3. Syn. 63. 8. Tab. 7. 7.
 Heart Sea Purslain Ray Syn. 63. 7. Tab. 7. 8.
 Small Garden Blite Ray 200. Tab. 7. 9.
 All seed Blite Ray 196. 2. Syn. 65. 11. Tab. 7. 10.
 Stinking Orrach Ray 198. 11. Syn. 64. 6. Tab. 7. 11.
 Wild Spinage Ray 195. 1. Syn. 64. 8. Tab. 7. 12.
 Rands Oak Blite Tab. 8. 1.
 Frost Blite Ray 198. 8. Tab. 8. 2.
 Buddle's Fig Blite Tab. 8. 3.
 Buddle's round Blite Tab. 8. 4.
 Thick shining Blite Ray Syn. 64. 5. Tab. 8. 5.
 Sharp pointed Blite Ray 197. 9. Syn. 64. 3. Tab. 8. 6.
 Maple Blite Ray 8. 7.
 Broad pointed Blite Tab. 8. 8.
 Sea Beet Ray 204. 3. Syn. 65. Tab. 8. 9.
 Wall Pellitory Ray 206. 1. Syn. 66. Tab. 8. 10.
 Tree Stonecrop Ray 199. 17. Syn. 65. 10. Tab. 8. 11.
 Shrub Stonecrop Ray 199. 16. Syn. 65. 9. Tab. 8. 12.
 Small Glasswort Ray 198. 14. Syn. 64. 7. Tab. 9. Fig. 1.
 Prickly Glasswort Ray 212. 2. Syn. 67. 3. Tab. 9. Fig. 2.
 Small jointed Glasswort Ray Syn. 67. 1. Tab. 9. Fig. 3.
 Woody jointed Glasswort Ray 211. 1. Syn. 67. 2. Tab. 9. 4.
 Bastard Toad-flax Ray 399. 7. Syn. 99. Tab. 9. Fig. 5.
 Upright Knawell Tab. 9. 6.
 Spreading Knawell Ray 213. 1. Syn. 68. 1. Tab. 9. 7.
 Pepper Grass Ray 1325. 10. Syn. 281. Tab. 9. 8.
 Ladies Mantle Ray 208. 1. Syn. 66. Tab. 9. 9.
 Small Ladies Mantle Ray 202. 2. Tab. 9. 10.
 Silver Ladies Mantle Ray 209. 4. Syn. 66. Tab. 9. 11.
 Parsly Piert Ray 209. 14. Syn. 67. Tab. 9. 12.
 Common Knotgrass Ray 184. 1. Tab. 10. 1.
 Thick set Knotgrass Tab. 10. 2.
 Short leaved Knotgrass Tab. 10. 3.
 Narrow Knotgrass Tab. 10. 4.
 Sea Knotgrass Ray 185. 2. Syn. 59. 2. Tab. 10. 5.
 Newton's Knotgrass Tab. 10. 6.
 Whorl'd Knotgrass Ray 214. 3. Syn. 68. Tab. 10. 7.
 Valentia Knotgrass Ray 215. 8. Tab. 10. 8.
 Smooth Rupture-wort Ray 214. 6. Syn. 69. Tab. 10. 9.
 Hoary Rupture-wort Tab. 10. 10.
 Sea-heath Ray 1716. 15. Syn. 314. 5. Tab. 10. 11.
 Blink's Ray. 1035. 26. Syn. 211. 14. Tab. 10. 12.

N B. The Figures of all these Plants done on Copper Plates are ready to be delivered upon paying 10 s. in Hand, and in May next, on depositing a Guinea they shall be made up 600. and 10 s. more, when they amount to One Thousand Trees and Herbs, all which shall be of the Growth of Great Britain and Ireland. Such Generous Patrons as will be pleased to give one Guinea in Hand, instead of 10 s. to forward this Work, shall have a TABLE Dedicated to them.

GAZOPHYLACII NATURÆ & ARTIS

DECAS SEPTIMA & OCTAVA.

in quâ Animalia, Quadrupeda, Aves, Pisces, Reptilia, Insecta, Vegetabilia, Fossilia
& Lapides Figurâ insignes, Corpora Marina, Stirpes Minerales è Terrâ eruta, &c.

Item Antiquaria, Numismata, Gemmæ excisæ, Lucernæ, Urnæ, Instrumenta varia,
Machinæ, Busta, Effigies clarorum Virorum, omniaque Arte producta.
Descriptionibus brevibus & Iconibus illustrantur.

PATRONIS suis & MOECENATIBUS D.D.D.

JACOBUS PETIVER. S. R. S.

Tab. 61. **C**OMMON white-veined BUTTERFLY with single
Fig. 1. Spots, Cat. Topic. & Classic. N°. 7.
I suppose this to be the Male to Tab. 62. Fig. 4. or at
least a Variety. Very common in Fields and Meadows most
part of the Summer.

2. Luzone Fern, Cat. 310. The Peculiarity of these
Leaves, are to have the upper half only pounc'd.

3. A Luzone Fern with many narrow Segments, wholly
pounc'd underneath, Cat. 312. Kam. Ray App. Vol. 3. p. 2. pl. 8.

4. Luzone Harts-tongue with Leaves a Cubit long, an
inch broad, and pounc'd from top to bottom, Cat. 307.

5. Cabcabun Luzonenfibius. Like the last, but with
leaves much shorter, it grows on the Zapoti Trees, Cat. 306.

6. Great flat Alompeliet Button Shell, Cat. 146. The late
Dr. Lister brought me this from France. The curious
Dr. Sherard has since sent it from Smyrna; its Navel as
large as a Curran, and peirces to the Head of the Shell.

7. Spout-mouth'd Condore Button-shell, Cat. 214. The
navel very large and seen to the bottom; its Peculiarity
is a hollow Spout in the lower Part of the Shell's Mouth.

Mr. James Cunningham Surgeon sent me this and the next
from Pulo Condore.

8. Large Emuy Button-shell, Cat. 213. It's bigger and
the Twirls more exerted than the last, the Mouth when
all grown very callous or Blobber-lip, Mr. Samuel Duncleley
procured me this and several other curious Shells gathered
by Mr. Andrews at Emuy an Island on the Coast of China.

A. 9. Black-headed Frog-hopper, Cat. 39. This and the Two
next are frequent in Gardens towards Autumn, sheltering
themselves under the Leaves.

A. 10. Striped Frog-hopper Cat. 40. The middle of the back
and tail of this are brown, the rest pale.

A. 11. Pale-headed Frog-hopper, Cat. 38. This and Fig. 9.
may be Male and Female, they chiefly differing in the co-
lour of their Heads.

12. Mexican Pistachia. This is a wrinkled Kernel black
without, but white and close within, it tastes as pleasant
as a Pistachia or Almond. I receiv'd several of these from
Father Kamel.

Tab. 62. **F**ine streakt Bugkin, Cat. 24. I have observed
Fig. 1. this elegant Insect in the Woods about Hamp-
stead.

A. 2. Henbane Scarlet Bug, with black Spots, Cat. 23. It's
frequently found on this Plant in May and June.

A. 3. Great Female Cabbage Butterfly, Cat. 6. Mus. nost. 825.
Very common in Gardens with the next, the Male of this,
has no Spots above, only tip with black.

A. 4. Common white-veined Butterfly, with double Spots, C. 8.
This and Tab. 61. Fig. 1. are both coucht under one Name
in my Museum N°. 302. and are distinguisht from the common
Cabbage ones in having large blackish Veins underneath,
which those have not.

5. MADRAS spotted Scallop, Cat. 298. This Bivalve
varies much in its Waves and Colour, viz. from pale yel-
low to sad brown.

6. VIRGINIA Rattle Snake's Tail, Cat. 538. These
rattles are of a Parchment-like Substance, but stiffer and
being loosely socketted, causes that Noise when in Motion,
it's said they are as many Years old as they have Joynts
there.

7. East India Serpent Stone. The applying this Stone is
much esteemed in the Indies as a certain Remedy for the
Bite of the Cobra de Capello or Hooded Snake, out of whole
Head some affirm this to be taken; but it's more provable,
as others have assured me, that it's factitious and said to be

composed of burnt Elephant's Bones, mixt with other Coun-
terpoysons.

8. LUZONE Santol Fern, Cat. 308. Because it grows
on that Tree, the Leaves are above 2 Foot long, thick and
pounc'd as the former. Kam. Ray 3. App. 2. pl. 24.

9. Rhymay Fern, Cat. 307. It grows on a sort of Jack
or Sop Tree call'd in Luzone Rhymay, the Leaves thin, yet
a Yard long, and a $\frac{1}{4}$ broad. Kam. Ray 3. App. 3. pl. 30.

10. Fig Fern, Cat. 316. This is a large Fern with deep
cut Leaves, and in many Places with wide Holes through
them. It grows on a sort of Fig Trees, which in Luzone
are call'd Balete. Kam. Ray 3. App. 3. pl. 29.

11. The Pod of a Malabar Tree call'd Alinari, Cat. 394.
Described in Mr. Ray's Hist. Plantar. p. 1733. cap. 20.

12. Cuscuta marina, Gulaman Luzon. A Sea Weed very
like the Italian Vermicelli, and perhaps as wholesome.

Tab. 63. **T**HE Kernel of a sort of Palm which
Fig. 1. Mr. James Cunningham brought me from
India, Cat. 396.

2. The Cajou or Cassu Nut, Cat. 387. Ray 1649. cap. 15.
The Tree bears a Pear-like Fruit, which has no Seed
within but this at top, in this is a Kernel that eats as
sweet as an Almond.

3. A Kernel of the Fausel or drunken Nutmeg, Cat. 395.
Ray. 1363. cap. 18. The Seamen grate this into Punch in-
stead of Nutmeg which it resembles, to intoxicate or fud-
dle Strangers, it's called also Beetle-nut.

A. 4. Phalena parva, lutea, perelegans signaturis fuscis. The
pale Part of this is yellow, the rest brown. Mad. E. Glanvill
gave me this rare Moth it being the only one I have as
yet seen.

A. 5. Small Wasp-Beetle, Cat. 44. Not so big as the next,
nor the Sheaths so black.

A. 6. Common Wasp-Beetle, Cat. 43. I have met with
this on Nettles but not often; its Back finely streakt with
yellow.

A. 7. Great Wasp-Beetle, Cat. 42. The curious Mr. Joseph
Dandridge found this rare Insect in his own Yard.

8. Chast-tree Misletoe, Cat. 399. This is said to be so
great a Counter-poyson, that whosoever eats of it, may han-
dle Vipers without danger; Its Leaves grow opposite, are
thick, round and smooth; when very young, hoary, the
Flowers red, and always 3 together, its Berries small and
longish, Kam. Ray App. 3. p. 3. pl. 36.

9. Luzone Trefoil Fern, Cat. 309. Polypodium triphyllum
Kamel. Ray Vol. 3. App. p. 2. pl. 28. The middle Leaf a
Span and an half long, the Two Holes or Ears are thick
pounc'd on the under side.

10. Fragrant Luzone Fern, Cat. 317. This has plain
Willow Leaves, with seed edged Lists. It's used in Luzone
instead of Melilot. Kam. Ray App. p. 2. 10.

11. A small rugged Shell with a sharp Ridge, and a
deep furrowed Twirl, Cat. 562. Its Navel small with a
Tooth or Knag in the Mouth. Found on the Shores of
Jamaica and Barbadoes.

12. A small American Unicorn Shell with Saffron Girdles,
Cat. 587. Its Mouth notcht and Nose twisted, the dead
Shells are all white.

Tab. 64. **L**ong Scarlet Abrus, Cat. 362. Its Eye at the
Fig. 1. broadest End.

Flat round Abrus or Luzone Bahay, Cat. 363. I take
this to be the Mansjadi Hort. Muls. Vol. 6. Tab. 14. Ray 1752.
cap. 16. The Seeds are wholly Scarlet, and all of so exact
a Size, that they weigh Gold with them.

3. An oval rugged Scaly-like Fruit, brought from about *Cartbagena* in America.

4. *Mediterranean Maw-ball*, Cat. 157. It very much resembles the hairy Balls found in the Stomach of black Cattle. Common on the Shores at Leghorn, &c.

A. 5. *Darby's Brass Moth*, Cat. 18. These Wings are mostly of a greenish Brass Lustre, with brown fields and pale Edges.

A. 6. The *Lamma Moth*, Cat. 19. This is distinguished from all others in having a white Mark in each Wing, very like the Greek λ . It's frequent in Gardens in August and September.

7. A short warty *Whelk-shell* from *Pulo Condore*, an Island in the *East-Indies*, Cat. 236.

8. Another from the same Place, somewhat longer and rib'd, Cat. 237. Both brought me from thence by Mr. Cunningham.

9. The *Dapo Mistletoe*, Cat. 400. From the Bosom of the Leaves which are thick and yellowish grow many roundish speckled golden Berries. *Kam. Ray App. p. 3. pl. 34.*

10. Finger-leav'd climbing *Luzone Fern*, Cat. 314. The bottom Leaves are largest and most divided, the Top smaller and less, which Father Kamel says, bears brownish Seed, *Ray Vol. 3. App. p. 2. pl. 17.*

11. Cone-edged. Scandent *Luzone Fern*, Cat. 315. The Specimen from which this Figure was taken, Father Kamel sent me.

12. A small Scarlet Beetle, with a black Tail, Cat. 203. This elegant Insect Mr. Edward Bulkley sent me from Fort St. George.

Tab. 65. **R**usty Alp-Rose, Cat. 173. On this Shrub grow Galls of divers Sizes and Colours, as white, yellow, bloody and pale red.

2. *Wooly Mountain Colts Thistle*, Cat. 162. Rises about a Span high, with 2 or 3 Heads at top, on very woolly Stalks, the Leaves serrated, broad and pointed. Grows on the highest Alps near *Soglio* in Switzerland.

3. A fine mark'd *Capricorn Beetle*, Cat. 140. It's of a blewish Colour spotted with black; Found in Switzerland by the curious Dr. John James Schentzer.

4. Black-mouth'd *Lisbon Snail*, Cat. 143. Like Tab. 52. Fig. 11. but that the Mouth of this is black, which perhaps may proceed from its Age. Mr. Jezreel Jones found this about Lisbon.

5, & 6. I take these to be the Cover or Stop-hole of the *Cochlea calata Rondelerii Aquat. p. 96.* or *Cagarolo de Mar.* Bellonius calls these *Umbilici*, seu *Faba Marina* from their Shape. Father Bonanni sent me this from Rome. They are very common on the Mediterranean Shores.

7. Cud'd *Coralline Alp Moss*, Cat. 158. Grows about 2 Inches high, of a grey Colour, with small fleshy Cluster Heads and Stalks.

8. *Curl-haired Alp Moss*, Cat. 159. Dr. Schentzer found this pretty Moss on Mount *Galand* in Switzerland.

A. 9. Small English *Tooth-shell*, Cat. 82. It's smooth, white, and somewhat crooked with purplish Tips, especially whilst the Animal is in them. I take it to be a sort of *Worm-shell*, found on our own Shores.

10, & 11. A small *Pyramidal* or *Toplike Shell*, found about *Mompeliev*, Cat. 147.

12. *Platers White Mountain Crow-foot*, with Purple Edges, Cat. 167.

13. A Variety of the last, all white, Cat. 166. Both these are found on the snowy Tops of Mount *Septimus* in Switzerl.

14. A polished *Switz Marble*, finely mark'd and spotted, Cat. 177.

15. *Alpine Heath-House-lecke*, with blew Flowers. Cat. 168. This makes a pretty Show on the Top of the highest Alps, appearing in Flower at the first melting of the Snow.

Tab. 66. **B**lunt-tipt *Barbary Unicorn*, Cat. 419. Mr. Edward Hancock found several of these about *Santa Croce*, but all as it were broken tipt.

2, & 3. Small *Legorn Gowrykin*, Cat. 152. Like our English Nuns but more pointed and both back, and Lips wholly smooth: This new Shell my curious Friend Mr. Robert Ball Merchant, gave me, who had them sent him, gathered on the Shores about Leghorn.

4. *Chaff-forked Switz Grass*, Cat. 160. This has but few Heads with blind Tips.

5. Small, bluish, *Pearl-grass*, Cat. 161. It's like one that grows pretty common about *Hampstead-heath*.

6. *Alpine white Pride*. This elegant Plant has very small grey Rosy Leaves like our white-edged *London Pride*, but 10 times less, its Flowers white and large for the Size of the Herb. Grows almost on all the *Helvetic Mountains*.

7. *Prickley-leaved Alpine House-leek*, Cat. 169. Its narrow Leaves are edged with hairy Prickles, its Flowers 5 leaved, whitish with yellow Bottoms. Grows in stoney Mount.

8. *Mountain Musfoil* or *Musk-Iva*, Cat. 164. *Herba de*

Munt Solienfibus, Iva alia. The Inhabitants in Switzerland where this Herb grows, frequently use it in Uterine Cases with good Success, it being of a hot aromatick Taste and Smell.

9. *Moss-leaved Alpine yellow House-leek*, Cat. 170. It has a large yellow Flower. Grows on Mount *Septimus* and divers of the *Rhetian Alps*.

A. 10. *White feathered Moth*, Cat. 9. This is an elegant Insect, its Wings being divided into several white downy Feathers, like those under the Wings of small Birds. I have often met with it in Hedges about Midsummer.

A. 11. *Gray feathered Moth*, Cat. 10. Not so frequent as the last.

A. 12. *Small marbled Feather Moth*, Cat. 11. This is often found as it were hanging on the Stalks of Grass in Woods.

13. A small jointed, *Scarlet Water-worm*, Cat. 49, & 142. Found in a cold Sulphur Water in Switzerland. I take it to be the same, which I have met with, in divers muddy Ditches about London.

14. A pretty speckled *Kidney-Bean* from Poland, Cat. 176. Tab. 67.

A *N American Perch* with black Waves, Cat. 545. Fig. 1. This by some is call'd an *Oldwife*, it's 2 Foot long with large Scales, and 5 or 6 blackish Lists from Back to Belly on each side.

2. *American Cod-Barbell*, Cat. 544. I am told they call this in Carolina a *Cat-fish*. This and the last were figured from Paintings supposed to be done in the Voyage made by Sir Walter Rawleigh to America.

3, 4, & 5. Are as many Varieties of small *Brasil Nerit Shells*, which Father Bonanni sent me from Rome.

A. 6. *Brown Feather Moth*, Cat. 12. I figured this and Number 8. from Two in Mr. Dandridges Collections.

A. 7. *Fine, many feathered Moth*, Cat. 13. This is a very elegant small motled Moth, each Wing divided into about 10 Feathers. I first observed it May 1. 1696. in Mr. Darby's Garden at Hoxton; and since that almost annually in our Physick Garden at Chelfsey, about the same Season.

A. 8. *Small, brown, Feather Moth*, Cat. 14. Somewhat less than Fig. 6. each of the Wings composed of 5 Feathers.

A. 9. The *Human Crab* or *Groin-louse*, Cat. 48. Too common amongst the poorer sort of People.

10. Thick set *Organ Corall*, Cat. 301. *Mus. nostri* 797. Where you may see the Synonyms of divers Authors.

11. Thin set *Organ Corall*, Cat. 302. Both these from the *East Indies*, but this last more rare.

A. 12. *Black, flat Mushroom*, with white Tips, Cat. 120. I have met with this but not so common as the round sort, found in Gardens.

Tab. 68. **A** Large, flat bodied *China Trumpet Fish*, Fig. 1. Cat. 185.

2, & 3. Are a couple of large *Slates* with the flat Impressions of Fish on them sent me from Dr. Christian Maximilian Spener the King of Prussia's Physician at Berlin.

4, 5, 6, 7, & 8. Are five other Varieties of the small *Brasil Nerit Shells* figured in the last Table; several of these are very beautiful, and would make fine Ornaments in Rings, or serviceable as Buttons set in Gold, Silver, &c.

A. 9. *Wiltshire Star-flint*, Cat. 139. This Fossil is represented, as cut, polished, and designed for a Snuff-box, its white Stars are opake, and the Interstices transparent as a *Moca-stone*, which it equals, if not exceeds, both in its Singularity and Beauty. Our curious Brother and Botanist Mr. John Nicholls gave me this to figure, with a Peice of the Flint rough.

10. A white *American Corall*, with small Stars, Cat. 538. Frequent on the Shores of *Jamaica*, *Barbadoes*, &c.

11. *Common American Brain Corall*, Cat. 599. So call'd for its likeness to humane Brains. Found very plentifully on the *American Shores*, especially about the Islands.

12. The *Mediterranean common thorny Murex*, Cat. 150. Frequent in the Levant on the *European Shores*; It's distinguished from others by its thick, short and furrowed Spikes.

Tab. 69. **P**rickley yellow *American Bladder Fish*, Cat. 548. Fig. 1. The Ground is yellow, all the Streaks very black, the Prickles blewish, Sides tawney, Fins of a reddish brown. Copied from Sir Walter Rawleigh's Paintings with this Inscription, *A swelling Fish 8 Inches in length.*

2. Sir Walter Rawleigh's *Ribbon Snake*, Cat. 537. *Feligne Indigenis*. Some of these are an Ell long; The Savages eat them either roast or boil'd Mjs. The Back yellow, the sides scarlet, spotted with black and white.

3, & 4. A small white *Cylinder Shell* with a wide Mouth from Fort St. George, Cat. 242.

5. *Carolina Lattice furrowed, Welsh-pot Shell*, Cat. 566. Like our *Garden Snail*, but Lattice-furrowed and waved with yellow, like our *Welsh Pot-ware*, its Navel both auriculated and hollow.

6. *Willow-leaved Luzone Button Flower*, Cat. 342. *Kamel Ray* Vol. 3. *app. p. 4. 15.* Grows about a Yard and an half high; from the Bosom of notch, long pointed, hairy Leaves, some whitish Flowers out of round green Heads.

7. *Nettle-leaved Luzone Button Flower*, Cat. 343. *Ray* *Kamel* 4. 13. Like the last but more hoary and climbing, its Flowers set in a 4 leaved Calyx or Cup.

A. 8. The greater *Chimney-sweeper*, Cat. 15. This is a very black Moth with white tip Wings; I first observed it about *Hampstead A. D. 1695.* in Meadows, and since that divers the like Places pretty common.

A. 9. Small *Chimney-sweeper*, Cat. 16. Much less than the last, found in *Cain Wood*, about the beginning of May, flying about Trees.

A. 10. Small *English Cochineel*, Cat. 25. The Ground of this little Beetle is black with 4 red Spots. I have observed it in *Sept.* on *Rose Buses*, with the small *Cow Lady*.

A. 11. Common green *Cantharis*, with golden Specks, Cat. 22. Frequently met with in gravelly Paths about *Hampstead* and other Heaths from May till Midsummer; they soon take Wing and are not easily caught.

12. An elegant hairy *Caterpillar*, sent me some Years since from *Guinea* by Mr. *Edward Bartar*, Cat. 408.

13. *Ramleigh's American Tawney Scink*, Cat. 536. *Memelkion Indigenis*. A Foot in length Mts. Its Head flesh coloured, the rest tawney.

Tab. 70. H. E. *Toddy Fly*, Cat. 559. *Mus. Reg. Societ.* 162.

Fig. 1. So call'd from the Mischief they do to that Tree, 30 or 40 of them together, sawing thro' the Bark by the Help of their Snout-horn, will make themselves drunk with the Liquors that flows down, and so are taken. Mr. *William Steward* Surgeon caught this in *Martinico* they are also frequent in *Guinea*.

A. 2. Small furrowed *Water Beetle*, Cat. 33. This and the next are seen in Ponds, from April till Midsummer. The Shell-wings of this are furrowed.

A. 3. Small smooth *Water Beetle*, Cat. 32. I take this and the last to be Male and Female.

A. 4. Small, black, shining *Water Beetle*, Cat. 31. It differs from the last chiefly in colour.

5. *Twin-forked Indian Stag Beetle*, Cat. 205. This Beetle Dr. *Sloan* had presented him from the *East Indies* by Mr. *Goff*.

6. *Goff's Indian green Long Beetle*, Cat. 204. From the same Place and Person. This is somewhat smoother than *Gazoph. nost.* Tab. 20. Fig. 8. having its Edges a little welled, and its Shoulders resembling the *Snap Beetle* Kind.

A. 7. Small *Buff Leopard*, Cat. 17. This pretty Moth is of a Buff Ground spotted with black: I have often met with it in *Cain Wood* about May.

A. 8. *Water Cricket*, Cat. 46. This is a slow creeping Insect found at the bottom of Ponds amongst the Weeds: I take it to be a sort of *Hexapode* or *Grub* which produces the *Water Libella* or *Adder-bolts*.

9. The large *Barbadoes Magpye Top-shell* Cat. 584. Its pretty equally mixt with black and white. Frequent on the Shores of that Island, *Jamaica*, and others thereabouts.

10. *Luzone Musick-shell*, Cat. 247. This is much larger and waved, without either Girdles or Points, by which it differs from the *American* kind.

11. *Jamaica Wart-shell*, Cat. 564. Dr. *Sloan* brought this alive from *Jamaica*, and gave it to Dr. *Lifter*, who kept it alive a whole Summer in his Garden at *Westminster*.

12. *Cochine branched Comb Fern* Cat. 305. This is one of the most elegant amongst the numerous Tribe of *Capillaries*. We are obliged to the Inquisitive Mr. *James Cunningham* who first discovered this and sent it to me from *Cochinchina*. A. & B. represents its first Shootings towards Flowering.

Tab. 71. Black *Madras Beetle-Bug*, with white Spots. Fig. 1. *Cimici affinis niger, maculis ochroleucis elegantior notatus e Madraspatan Phil. Transact. n. 271. p. 861.* 22. Its Sheaths are black and velvety, with 3 yellowish white Spots on the outer, and one on the inner Edges of each Wing.

2. *White Indian Comb-chaffer*, Cat. 207. The Singularity of this Insect is, its being white as if covered with Chalk.

3. Small *Carolina Steel Beetle* with a yellow girdled back and Neck, Cat. 561. *Phil. Transact. n. 271. p. 814. n. 49.*

4. Small yellow *Carolina Turtle Beetle* with transparent edges, Cat. 561. *Phil. Trans. n. 271. p. 814. 50.* These 2 sent Mr. *Edmund Bohun* was pleased to send me with divers other curious Insects from *Carolina*.

5. A hard oval Fruit with Seed holes round its Surface, Cat. 605. Found on the Shores of *Jamaica*, &c.

6. A blew flowered tripetalous Plant, with Lilly Leaves and Kernelly Roots call'd in *Luzone* *Bitoon Kam.* Ray 1. *Plant. Vol. 5. app. p. 3. pl. 7.* Cat. 386.

7. A thick woolly leaved *Luzone Plant*, whose Bran-

ches spread on the Ground, with a small yellowish Flower, and 4 pale hard rugged Seed set close together. *Kamel Ray* Vol. 3. *app. p. 4. 14.*

8 & 9. Small striated *Virginia Burton-shell*, with a three-toothed Mouth, Cat. 563. *Phil. Trans. n. 246. p. 395. 6.*

10 A flat buttoned *Jamaica-shell*, with double Teeth, Cat. 563. This has a hollow Navel, which distinguishes it from another that has none, from the same Island.

11. *Radiated Providence Muscle*. Cat. 588. Mr. *John Graves* Her Majesty's Collector of those Parts, brought me this Shell from that Island.

12. A hard reddish veiny Wood from the *Philippine Isles*, sawed broad ways, it's finely speckled and would prove very ornamental inlaid on *Scrutores, Cabinets, &c.* an *Luyong* and *Bahil Luzonensis* *Kamel.* Ray H. Pl. Vol. 3. *app. p. 45. 5.*

13. *Mexican sweet Wood*. Cat. 607. *Agallochum s. Lignum Aloes Mexicanum* *Kamel Ray* Vol. 3. *app. p. 87. 1.* This is a pale coloured Wood with brownish Clouds, it has a very fragrant Smell especially if chewed. F. *Kamel* sent me this and said it came from *Mexico*.

Tab. 72. Hoary spiked *Luzone Adhatoda*, Cat. 358. Its Fig. 1. Flowers small, purplish, and of the Shape of *Betony* growing out of a hoary Spike. *Kam. Ray 3. ap. 4. pl. 1.*

2. A flat spiked *Luzone Adhatoda*, Cat. 355. Differs from the last in having its Leavey Tufts smooth and flat, *Kamel Ray 3. p. 4. 2.*

3. *Rhamnus Capensis fol. comâ confertis, fl. purpureo.* These Leaves grow in Tassels, short and thick, its Flowers purple, each Branch ends in a Thorn.

4. *Eadem fl. obsoleta.* This differs from the last in having a dull coloured Flower. Both these Mr. *Holt* the Bishop of *London's* Gardener gave me the Paintings of, which he made from Plants growing in my Lord's Garden.

A. 5. *Pale Boat Fly*, Cat. 35. The Sheaths are yellowish, this and the 2 next, are found in many Ponds about *London*.

A. 6. Common pied *Boat Fly*, Cat. 36. Tho' these are very common, they are the most beautiful of all I have seen.

A. 7. Common *Boat-Bug*, Cat. 37. So call'd from their Flames, the 2 former being ridg back'd.

A. 8. Great smooth *Water Beetle*, Cat. 29. This is Male to the next. Common in the Spring, in divers muddy Ponds about *London*.

A. 8. 1. Great, streakt *Water Beetle*, Cat. 30. This is the Female.

A. 9. Small, smooth *Water Beetle*, Cat. 34. Its Back blackish and shining. I first observed it in a Pond at *Kentish Town*.

A. 10. *Right-nosed Limington Fossile Oyster*, Cat. 79. It's flatter than the next, and found more sparingly.

A. 11. *Left-nosed Limington Fossile Oyster*, Cat. 80. I take this to be the lower valve, being more hollow and thicker, the Impression of its growing to the Rocks, being frequently seen. I could never meet with either this or the last in pairs.

A. 12. *Limington Curl'd Cockle*, Cat. 73. These are found of all Sizes from that of a Nutmeg (which are the most common) to the Smallness of a *Cherry-stone*, and often in pairs. These 3 and divers other very curious Fossils I found in a high clay Bank on the Sea side between *Limington* and *Christ Church* in *Hants-shire*.

A. 13. *Pin-headed pendant Mushroom*, Cat. 116. This grew to the under side of a *Rose Leaf*, and was presented me by the curious Mr. *Joseph Dandridge*.

Tab. 73. *Yulus Garnleiae albus, parvus, tenuiter cancellatus.* Frequent on the *Garnsey* Shores.

A. 2. *Limington Spindle Fossil*, Cat. 109. A very rare Shell, and the only one I could find after a diligent Search for several Hours.

3. Small *Smyrna Ribwort*, with hairy Grass Leaves, Cat. 325. The Plant no bigger than the Figure.

4. Small, round wing'd, *Smyrna Rusty Fern*, Cat. 320. The Leaves very small, hoary, and underneath wholly rusty.

5. *Smyrna Club-rush*, with crooked Heads, Cat. 325. These come 2 or 3 out of a Sheath. This, the next, and the 2 last, all very elegant Plants, Dr. *Sherard*, that curious Botanist, sent from *Smyrna* to me and other Friends.

6. Dwarf *Smyrna Adders-tongue*, with short Grass Leaves, Cat. 321. Dr. *Sherard* says, you shall hardly find one Plant in 1000 larger than the Figure of this.

A. 7 & 8. Small *Limington Fossil Whelk*, with a furrowed side, Cat. 88. I have received the live Shell from the *East Indies*.

A. 9. Small, latticed, *Limington Whelk*, Cat. 9. I have a Shell very like this from the *East Indies*.

10. Marbled *Smyrna Purr*, Cat. 300. A beautiful Bivalve finely latticed and marbled, brought me thence by Mr. *Stewart Surgeon*.

11. Feather tail'd *Smyrna Adderbolt*, Cat. 199. The Singularity of this beautiful Fly, is in having its under Wings to very narrow and long.

12. Yellow

12. Yellow *Smyrna Butter-bolt*, Cat. 200. This elegant Insect has the Horns of a *Butterfly*, but Wings like an *Adder-bolt* part transparent, the rest yellow and dark brown.
13. Jamaica *Ox-eye Bean*, Cat. 604. This is the Seed of the *Mucuna* or great *Cow-itch*, and are often used for *Buttons*. Tab. 74. **M**abled Jamaica *Murex*, with knotty Twirls, Fig. 1. Cat. 579. I have seen few less than this but many much larger.
2. A Fruit from *Guinea* call'd *Cole*, Cat. 533. Two or three of these eaten in a day, prevents Hunger, *Clus. Exot.* l. 3. p. 64. Fig. 5. Ray 1774. c. 3. pl. 1.
3. *Millepede Indian Worm*, Cat. 191. Differs from the great *Scolopendria* in being round Mr. *Cunningham* brought me this from the *East-Indies*, I have them also from *America* but somewhat less.
- A. 4. A common *Water Scorpion*, Cat. 47. *Monthly Miscell.* Vol. 3. p. 241. 6. Found under Water by Pond sides.
- A. 5. A common *Earwig*, Cat. 26. *M.M.* 3. p. 236. 52. A Pest in Gardens to *July-Flowers* and others.
- A. 6. A Pipe of small Eggs encompassing a Pear-tree Stalk, C. 50.
7. A Tobacco Pipe used by the *Kings of Carolina*, Cat. 608.
8. *Bucabucas* or *Luzone Hop-headed Adhatoda*, Cat. 357. Out of these scaly-leaved Heads, come small blew Flowers with a pointed Husk in which are little hard Kidney Seeds.
9. An elegant rugged Shell, with flat Lips and a very small Mouth; from *Pulo Condore*, Cat. 238.
- A. 10. A blackish Stone with *Alabaster Spots*, Cat. 130. I found several of these on a small Island at *Pool* in *Dorsetshire*.
- A. 11. Great, black Female *Water Beetle*, Cat. 28. *M.M.* 3. p. 229. 1. These are not common about *London*.
- A. 12. Great, black, Male *Water Beetle*, Cat. 27. *M.M.* 3. p. 229. 2. Differs from the last in having a *Lancer* like Promuberance near the End of its Fore-feet. Dr. *Middleton Massey*, a very curious Physician, observed these about *Witch*. Tab. 75. A White Indian *Rhomb-shell* finely speckled with Fig. 1. A black, Cat. 256. The Reverend Mr. *George Lewis* sent me this from *Fort St. George*.
- A. 2. Crack'd *Bainstable Limpet*, Cat. 112. Found about that Town, it's a pretty small white latticed Shell, with a Flaw on the Edge.
- A. 3. *Hartle-pool Horn Limpet*, Cat. 111. Common thereabouts, it's thick, flattish, of an amber Colour, and somewhat transparent.
- A. 4. Small latticed *Whelk*, Cat. 86. Found frequently amongst *Cockles* in Garden Walks.
5. Small *Unicorn-shell*, with rugged Twirls and Waves between, Cat. 260.
6. Another, with Twirls half smooth, the rest streakt, C. 261.
7. A black *Luzone Ant* call'd *Hantic*, with open Pincers, Cat. 210.
8. A Leaf of the *Cacao* or *Chocolate Tree*. A.B.C. its Bud and Flower, D. the Fruit, and E. the *Kernels*, of which the *Chocolate* is made, Ray H. Pl. 1670. c. 8. & app. 62. 7.
9. The *Cochineal*, that part of it as its used in Physick and dying. F. its *Chrysalis* or *Coffin*, G. The *Beetle* in its perfect State. Cat. 558.
10. Jamaica *Button-shell*, Cat. 567.
11. *Carolina Freckled Crab*, Cat. 540. Brought me from thence by Mr. *John Graves*, it's finely netted and speckled with white and red.
- A. 12. *Cornwall Purr*, Cat. 64. First sent me thence by Mr. *Charles Dill*. Tab. 76. Fine Hair-girdled white *Orchney Moon Cockle*, Fig. 1. Cat. 66. Mr. *William Clerk* Surgeon brought this with other Shells, &c. from those Isles.
2. *Carolina Razor-bill*, Cat. 541. I should be glad to see the whole Bird.
3. A *Luzone Capricorn* with furrowed Sheath-wings, C. 201.
4. The Case of a pretty small *Turtle* from *Smyrna*, Cat. 190.
5. A rare *Luzone-shell* with its Mouth to the right, Cat. 224. Its Waves brown, the rest yellow and white.
6. A large flattish *Button-shell*, with a deep Navel and callous Mouth, given me by Mr. *Ayrey*.
7. A striated, yellowish, Star-knotted *Coral*, Cat. 303.
8. A white star-beamed knotty *Coral*. Cat. 304.
9. *Gins Capensis fusca*, capite aureo galeato.
10. A *Luzone Capricorn* with short-lined Sheaths, Cat. 202.
11. A pickle-tail'd *Luzone Cricket* with its Grib, Cat. 111.
12. Petty. A brass Coin current in *Batavia*, *Java*, &c. Tab. 77. A Long Cone or *Juli* of a *Malabar Palm*, on Fig. 1. A whose Leaves they write with a Pen, Cat. 397.
- A. 2. Large *Limington Whelk*, Cat. 108. Some of these weigh half a Pound, and are 8 Inches about.
3. *Cape Fig-Marygold*, with a purplish Flower and yellow middle, Cat. 481.
- 4 & 5. Two different Impressions of *China Inck Cakes*.
- A. 6. *Limington Bottle Whelk*, Cat. 107. This is one of the largest Size, it gradually lessens from 4 Ounces to 10 Grains.
- 7 & 8. A small *Silver Indian Coin*, with Characters on one side only.
9. *Cape, Purple Fig-Marygold*, with hairy tipt Leaves, C. 484.
10. Yellow, *Cape Fig-Marygold*, with a whitish bottom, Cat. 482.
11. *Drum Stones*, Cat. 550. Mr. *Thomas Preston* Surgeon tells me, one of these lye on each side the Head of that *Fish*, which is common on the Coasts of *Maryland* and *Virginia*.
12. Another *Stone* supposed to be found in a sort of *Cod-fish*, Cat. 549.
13. *China Caltrops*, a strange shining black horned Fruit, elegantly wrinkled as if carved or wrought.
- A. 14. Long hairy leg'd *Home Spider*, Cat. 45. Mr. *West* brought me this from *Islington* caught in a House there Aug. 4. 1706. Tab. 78. BROWN *Luzone Butterfly* with greenish Spots, Fig. 1. Cat. 196. This elegant Fly and its Delineation Father *Kamel* sent me.
2. Yellow, *Cape Fig-Marygold* with a light notchd Leaf, Cat. 483. It's glaucous and triangular.
3. Straw flowered, *Cape Fig-Marygold* with a horned Calyx, Cat. 485.
- A. 4. *Limington Worm-shell*, Cat. 83. Some of these that are whole, are much longer than the Figure and end sharper.
5. A small *Luzone Crab* with a large right Claw, Cat. 185. These burrow in holes on the Shore.
6. *China Silver-tail*, Cat. 186.
7. *China Gold-tail*, Cat. 187. Fish brought thence alive.
- A. 8. Rib-welted *Limington Tellen*, Cat. 58. I have a *Bi-valve* like this from *Jamaica*.
9. *Saffron, Cape Fig-Marygold* with roundish Leaves, C. 480.
10. White, *Cape Fig-Marygold* with Houle-leek Leaves, Cat. 478. All these *Fig-Marygolds* in this and the last Table Mr. *Gardner* of the *Temple Garden* gave me in Flower, about the beginning of June, A. D. 1706.
- A. 11. *Limington Thorne-ribs*, Cat. 106. A sort of *Fossil Murex*, of which this is about the middle Size, the smaller are the most plentiful.
- A. 12. Flat *Limington Unicorn*, Cat. 113.
- A. 13. Round *Limington Unicorn*, Cat. 114.
- Tab. 79. Long slender *Luzone Centipes*, Cat. 192. It's a Fig. 1. Span long, yellowish, with a brown Head, and has near 100 Feet on each side.
2. A small *Silver Coin*.
3. *Surat Cats-eye*, sent me thence from Dr. *Waldoe*. I take it to be part of a Shell polishd.
4. A sort of *Gum Succory* with hoary *Primrose* Leaves and yellow Flowers. *Sambongcala Luzone*, Cat. 326. *Kam. Ray* 3. App. 5. pl. 3.
5. *Tabataba coxan Luzon*. Bears a blew thrummy Flower, with Leaves like the last, spreading on the Ground, Cat. 327. *Kam. Ray* 3. App. p. 3. pl. 5.
- A. 6. *Blobber-lip Edinburgh Whelk*, Cat. 85. These are found on the Shores of *Lough* near that City.
- A. 7. *Harwich Grater Cockle*, Cat. 60. Found in those Cliffs.
8. *Singandacat Luzon*. Bears a small blew threddy Flower on Mountains, Cat. 329. *Kam. Ray* App. 3. pl. 3.
9. *Atulatag Luzon*. A sort of *Succory* with a small blew Flower and *Primrose* Leaves, Cat. 328. *Kam. Ray* Ap. 3. pl. 2.
- A. 10. Long *Pierce-stone* or *Pholade*, Cat. 74. These frequently work themselves into large Clay stones, and there live.
- A. 11. Short *Pierce-stone*, Cat. 75. Like the last, but broader and not so long.
- A. 12. Broad *Pholade-Muscle*, Cat. 77. A broad flattish smooth Shell, open at one end.
- A. 13. Furrow-rib'd *Pholade-Muscle*, Cat. 76. The better part of each Valve is rugged the other smooth, parted by a Furrow.
14. *Carolina Salamander*, Cat. 535. Much less than our European Kind, and is only spotted.
- Tab. 80. A sort of *Globe Amaranth* with a scarlet and some times white Flower, Cat. 340. *Kam. Ray* 3. Ap. 4. p. 18.
2. Salt-speckled *Gowry*, Cat. 278. From the Resemblance of its Spots.
3. *Luzone Steeple Fern* with listd Seed-edges, Cat. 318.
- A. 4. A *Fossil Bivalve*, found in a Strata or Bed of Shells, at the West end of *Woolwich* in *Kent*, Cat. 61.
- A. 5. Another found about *Maidstone* in *Kent*, given me by Mr. *John Bagford*, Cat. 62.
- A. 6. This *Fossil Sr. Robert Sibbald* sent me from *Scotland*, C. 59.
7. *Concha Veneris parva, maculata, ventre purpureo*. This is known from all others, its belly being wholly purple.
8. *Jamaica Buff Gowry* with a purple Mouth, Cat. 585.
9. Indian speckled, *Starling Gowry*, Cat. 279. A Shell not common.
10. Small white rib'd *Barbadoes Limpet*, Cat. 583.
11. *Barbadoes Thimble Limpet*, Cat. 580.
12. Wart-rib'd *Barbadoes Limpet*, Cat. 581.
13. *Tagolina Luzon*. A Sowthistle with purple Flowers. Cat. 330. *Kam. Ray* 3. App. f. 3. 8.
14. *Luzone Dwarf Spurge*. Cat. 378. The Juice good in Fluxes, Vomiting, Bleeding, &c. *Kam. Ray* 3. Ap. p. 5. pl. 1.

GAZOPHYLACII NATURÆ & ARTIS

DECAS NONA :

S E U

HERBARIUM CAPENSE.

This DECADE Contains the *Figures* of One Hundred Elegant PLANTS, all growing about the CAPE of GOOD HOPE.

And Copied from the Original Paintings taken from the Living Plants, viz. Those which the States of Amsterdam presented to the Right Reverend the Bishop of LONDON, when His Lordship was at the Congress there A. D. 1691. with above Fifty others Painted from Growing Plants. Lately Purchased from the CAPE.

By JAMES PETIVER Apothecary, and F. R. S. LONDON.

Tab. 81. **T** Urnep-leaved Cape Dandelion. c. 422. The Leaves of a deep green above and pale below.

2. Narrow jagged leaved Cape Wolfs-bane. Cat. 423.
3. Broad jagged leaved Cape Wolfs-bane. c. 424.
4. Broad-leaved Cape Golden Live-ever. c. 429. Its Roots brown, Leaves pale below, with yellow Flowers.
5. Willow-leaved Cape Flea-bane, with yellow Flowers. c. 425.
6. Box-leaved Cape Tansey. c. 442. Leaves pale green, and thick set round the Stalk.
7. Tassel-flowered Cape Daffie-bush. c. 437. The Flower-rim white, the Pate yellow.
8. A sort of Cape Marygold with a yellow Flower and black bottom. c. 436.
9. Cape Mayweed with a single yellow Flower. c. 432.
10. Blew Cape Mayweed. c. 435. The Flowers blew above, and yellow below, its green Leaves edged with red.
11. Yellow Cape Marygold with red edged Leaves. c. 434.
12. The same with Leaves wholly green. c. 433.

Tab. 82. **C**ape Cats-foot with Ribwort-leaves. c. 428. This Fig. 1. flowers in the Spring about the Cape of Good Hope in barren places.

2. Curl-leaved Cape Cats-foot with Hop-heads. c. 429.
3. A lesser sort, with plainer Leaves. Cat. 430.
4. Cape Cats-foot with leavy Stalks. Cat. 427.
5. Star-flowered Globe Cats-foot with long woolly Leaves. c. 431.
6. Long-headed, Cape Tarrow, with small tufted Leaves. Cat. 426.
7. White Cape Scabious with dented Leaves. Cat. 440.
8. Purple Cape Scabious with dented Leaves. Cat. 441.
- * There is a Variety of this with a white Flower.
9. A sort of Dice Cudweed with long woolly Leaves and single Flowers. c. 438.
10. A yellow flowered Cape Carline, with fine dented Leaves. c. 438. *
11. Cape Lomone, with close Orange Flowers and plain Leaves. c. 445.
12. A Bayland Biyony with a round Root, a small blewish Flower, and pointed Fruit, including 2 Seeds. c. 444.

Tab. 83. **C**ape Rampions, with Harts-horn Leaves. c. 462.

- Fig. 1. 2. Blew-flowered Cape Broom. Cat. 514.
3. Yellow Cape Broom, with Fennel Leaves. Cat. 515.
4. Yellow Cape Cytisus with narrow Leaves. Cat. 512.

The Flowers grow 3 or 4 together, from the bosom of the Leaves.

5. Cape Cytisus, with tufted Flowers and small Leaves. Cat. 513.
6. Cape Laburnum with round Leaves. Cat. 509.
7. Cape Laburnum with narrow Leaves. Cat. 510.
8. Cape Laburnum with blew Flowers. Cat. 511.
9. A shrub, with a purple Pea-bloom Flower and a Scarlet Fruit almost as big as a Cherry. c. 516.
10. A small woody Plant, with Myrtle Leaves and a Daffie Flower, set in a fleshy Calyx of 6 green Leaves.
11. A little shrub with a small 4 leaved white Flower, each petal lightly crenated and succeeded by a green oval Hk. Muf. Pet. c. 495.
12. This Plant bears a Spike of white 5. or 6 leaved Flowers which recoil like our Scorpion-grass. c. 451.

Tab. 84. **A** knobby rooted Cape Dogs-bane, with broad Laurel Leaves, and yellow Flowers tipped with purple. c. 446.

2. The same with narrower Leaves and purplish Flowers. c. 447. Both these and the next have hairy Pods.
3. Tachard's yellow Cape Dogs-bane. Cat. 448. This has much narrower Leaves than the last, the Flowers turn back. Father Tachard in his Second Voyage to Siam, hath given a Figure of this and several others, taken from Cape Paintings.
4. A scandent Plant with long opposite Leaves, and a Melon-like Root. c. 449. The Flower and Fruit of this Plant I should be glad to see.
5. Cape Shrub Cranes-bill with a Vine-leaf. Cat. 451.
6. Cape Cranes-bill with a Curian-leaf. Cat. 452.
7. Cape Cranes-bill with a Sanicle Leaf. Cat. 453.
8. Scarlet Cape Cranes-bill with a thorny Body. Cat. 454. I should be glad to see this Tree.
9. Bloody Cape Cranes-bill with Mugwort Leaves. Cat. 455.
10. Yellow Cape Cranes-bill with Hemlock Leaves. Cat. 456.
11. Cape Cranes-bill with a red Flower and Turnep-root. Cat. 457.
12. Fine, grey-leaved Cape Cranesbill. Cat. 458.

Tab. 85. **C**ape Dog-stones with a yellow Flower and Fig. 1. red spotted Stalk. Cat. 503.

2. A sort of Cape Hogs-snout with 3 purple Flowers from one base. Cat. 506. This elegant Bulb is the first Plant amongst the Reverend the Bishop of London his Cape Paintings.
3. Blush Cape Star-flower. Cat. 494. The Flowers white, edged with a blush of red, each composed of 6 equal Petals with as many apiculated Threads.
4. The Radiated Cape Nosegay. Cat. 495. Father Tachard has figured this elegant Bulb, but without Leaves, a Tassel of which Mr. John Starremburg sent me from thence.
5. Cape Day-lilly with a blush Flower. Cat. 497. The Leaves are not seen whilst in Flower. There is another sort with white Flowers.
6. Cape Tulip-Orchis with a long Root. Cat. 500. This Anomalous Plant has red Tulip-like Flowers growing out of a Tuft of green Leaves with blush Tips; its Seed Vessels pentangular.
7. Cape Tulip-Orchis with Dog-stone Roots. Cat. 499. Its Stalks red-spotted and socker-leaved, Flowers like the last, but Root testiculated.
8. Flatfish Cape Pap-shell. Cat. 416. Found on those Shores.
9. Cape Feather-leggs. Cat. 410. A very odd Insect with a yellow Back, the other Parts of a Flesh Colour.
10. Yellow Cape Tarantula. Cat. 405. The Body whitish, but the Swaths about it yellow, as are its Legs, spotted with black.
11. Warty-rib'd Cape Limpet. Cat. 417.

Tab. 86. **W**hite Cape Dragon-Orchis, with round Fig. 1. Socket-leaves. Cat. 501.

2. Yellow Cape Dragon Orchis, with broad, pointed Socket-leaves. Cat. 502.
3. Purple

3. Purple *Cape Dragon-Orchis*, with curled *Socket-leaves*. Cat. 504. These 3 last have red spotted *Stalks*.
 4. *Cape Dragon Tulip*. Cat. 496. From the Likeness of its *Flower*, of a pale red, full of pin-headed *Threads*, with a bluish *Stalk* spotted with red.
 5. A *Pincated Prickley Cape Euphorbium* with green *Flowers* and *Leaves*. Cat. 519.
 6. Yellow *Cape Euphorbium*, with scaly *Stems*. Cat. 520. Tab. 87. **P**urple *Cape Corn Flag*. Cat. 498. I take Fig. 1. this to be the same with that amongst the *Bishop of London's Paintings* under Fig. 5. *Pluk. Phytograph. Tab. 187*. 4. altho' His Lordship's has but 3 *Flowers*, and the *Leaves* set higher on the *Stalk*.
 2. Branched *Cape Hogs-snout* with purple *Flowers*. Cat. 507.
 3. *Cape Rose Star-flower*. Cat. 492.
 4. Tall *Cape Flesh-coloured Harebells*. Cat. 491.
 5. *Cape Hogs-snout* with starry *Flowers*. Cat. 508.
 6. *Tachard's Cape* yellowish *Star-flower*. Cat. 493. This *Bulb* is figured in that *Fathers Voyage to Siam*, it's also amongst the *Bishop of London's Paintings*.
 7. *Comptonia Capensis lutea, trifoliata, crispata*. The *Flowers* yellow with large triangular *Fruit*. This and the next being very elegant and peculiar *Plants*, I have presumed to hand them down to Posterity, under the Patronage of His Lordship the *Bishop of London* his Name; being highly obliged to him for the *Copies* of them from his *Paintings*, which he was pleased lately to send me.
 8. *Comptonia Capensis lutea, monophylla, crispata*. The *Sheath* of this *Leaf* is finely markt with bloody *Spots* like our *Garden Dragons*: By which and its single *Leaf* it chiefly differs from the last.
 9. *Cape*, Branched *Tree Aloes*. Cat. 465.
 10. *Cape Chester Cherry*. Cat. 529. The *Fruit* small and stalkless, the *Stone* rugged.
 11. Common *Cape Cherry*. Cat. 530. These grow sometimes 2 or 3 together on short *Footstalks*, with a furrowed *Stone*.
 12. *Tachard's Cape Cherry*. Cat. 528. The *Fruit* red and furrowed *Stones* like the last, but *Leaves* much less and grow closer together.
 Tab. 88. **C**ommon smooth *Cape Aloe*. Cat. 464. The Fig. 1. *Leaves* edged and spotted with white, the *Flowers* red, but yellow next the *Stalk*. *Falher Tachard's Figure* seems the same, but that he has omitted the white *Spots* in the *Leaves*. The *Flower* in the *Bishop of London's Paintings* are all red and somewhat longer; nevertheless I take them all to be the same.
 2. Common prickly *Cape Aloe*. Cat. 463. The *Flowers* are wholly purple in *My Lord's Paintings*, and the *Stalk* all green; in mine the first are partly yellow and the last reddish, which may proceed from different *Growths*.
 3. Common *Cape Tree Aloe*. Cat. 466. In this *My Lord's Painting* and mine very much agree, as you may see by that Copied in *Dr. Plukenet's Phytographia Tab. 129. Fig. 3*.
 4. Blew *Cape Fig Marygold* with *Bay-leaves* and a *Par-snip-root*. Cat. 476. The midst of the *Flower* is full of yellow *Threads* tipped with Purple.

5. Broad Curl-leaved *Cape Fig Marygold* with a purple thrummy *Flower*. Cat. 477.
 6. *Cape yellow Fig Marygold* with *Grass Leaves*. Cat. 488. By which, and its 5 green-leaved starry *Flower-cup*, it's distinguished from others.
 7. Club-leaved *Cape yellow Fig Marygold*. Cat. 487.
 8. Dwarf triangular *Cape yellow Fig Marygold*. Cat. 479.
 9. Dwarf triangular *Cape red Fig Marygold*. Cat. 480. Tab. 89. **C**ape *Pine Aloes* with *Onion-leaves*. Cat. 469. Fig. 1. The tip of the *Flowers* red, the *Stalk* yellow.
 2. *Cape Aloes* with *Onion-leaves*. Cat. 468. The *Flowers* like the last, but when full blown turn backwards; The *Stalks* are red in *My Lord's Paintings*, and green in mine.
 3. Palm-leaved *Cape Aloes* with woody *Stalks*. Cat. 467.
 4. *Cape Housleek* with thick roundish *Leaves*. Cat. 470. The *Flowers* reflex like Fig. 2. and of the same Colours.
 5. *Cape Housleek* with *Pine-leaves*. Cat. 471. Its *Flowers* yellow mixt with red, and when full blown, open like the *Jasmin*.
 6. *Cape Spirea* with white loose *Flowers*. Cat. 474.
 7. *Cape Housleek* with white umbell *Flowers*. Cat. 472.
 8. *Cape Spirea* with white clove *Flowers*. Cat. 473.
 9. White *Cape Spirea* with Savory *Leaves*. Cat. 475. Tab. 90. **C**ape *Euphorbium* with a *Pine-apple Stalk*, Fig. 1. and a rim of white jagged *Flowers*. Cat. 518.
 2. *Cape Melon-thistle Euphorbium*. Cat. 717. This amongst *My Lord of London's Paintings*, is elegantly expressed both whole and cut.
 3. Yellow-flowered *Cape Euphorbium*, with pointed, thick opposite *Leaves*. Cat. 521.
 4. Small *Cape Fritillary*, or *Pincated Dogs-bane*. Cat. 450.
 5. Yellow *Cape Centaury* with *Star-leaves*. Cat. 460. These *Flowers* have a black Bottom.
 6. *Grass-leaved Cape Centaury* with purple *Flowers*. Cat. 459.
 7. *Cape Bottle-heath* with bluish *Flowers* and red *Poin-tels*. Cat. 531.
 8. *Cape Linden Climber*. Cat. 524. A very singular Herb, with a thick brown *Root* and *Leaves* like our *black Bryony*, its yellow stellated *Flowers* adhere to the middle rib of a jagged *Membrane*, which seems to close on occasion to cherish that or its *Fruit* from the Injury of Cold, &c. I have never seen any thing like it, except the *Flowers* of our *Line* or *Linden Tree* which is somewhat Analogous.
 9. *Dolneus his Rock Button-Flower*. Cat. 522. This odd Plant being wholly new both in Face and Species, I have determined to record him under the Name of its first Discoverer *Dr. Martin Dolneus* a German *Physician* and *Surgeon*, to whom I am obliged in the Purchase of the greatest part of the *Paintings* in this Decade, which he procured to be drawn on the Spot from the Original *Plants* growing luxuriantly wild, about that Fertile Promontory the CAPE of GOOD HOPE.

GAZOPHYLACII NATURÆ & ARTIS DECAS DECIMA.

Tab. 91. **D**warf Sea Fern *Ray Hist. Plant. 140. Synops. 27. Fig. 1. Edit. 46*. This Figure is of its natural Bigness taken from a Sample, which *Dr. John Thorpe F. R. S.* gathered near *Hastings* on the Coast of *Suffex*.
 2. This represents the Belly of the *Carolina Salamander*, Tab. 79. Fig. 14.
 A. 3. Small netted *Thames Nerit*. Cat. 96. I find this *Shell* on the Sandy Banks in the *Thames*, particularly against the *Physick Garden* at *Chelsey*.
 4. *Barbadoes Water Melon* with *Seed* naturally carved, as it were, to the *Kernell*. Cat. 603.
 A. 5. *Suffex Sea-straw*. Cat. 115. From its Likeness when dry. First discovered by *Dr. Thorpe* on the Sea Shore, near *Hastings* in *Suffex*.
 6. A *Stoney* bonelike Substance, which was brought to *Father Kamel* for a *Serpent's Horn*. Cat. 194.
 7. *Luzone Adhatoda* or *Snap-tree* with a *Jasmin Flower*. Cat. 353. *Ray Hist. Plant. Vol. 3. App. p. 4. pl. 3*. Where you may see its Description at large, with its won-

derful Virtues in curing Wounds, Ulcers, Impostumes, Fluxes, &c.
 8. Another sort of the last with a *Bay Leaf*, call'd by the *Spaniards* in *Luzone*, *Yerva de los Paxarillos*. Cat. 354. *Kam. Ray Vol. 3. App. p. 5. pl. 5*.
 A. 9. Yellow English *Hedge Snail*. Cat. 91. This is wholly yellow, without any Girdle.
 A. 10. Girdled, yellow English *Hedge Snail*. Cat. 92.
 A. 11. Flesh-coloured English *Hedge Snail*. Cat. 93.
 A. 12. Girdled, Flesh-coloured English *Hedge Snail*. Cat. 94. These Four are Varieties of the Common girdled *Hedge Snail*, and found in the same places.
 Tab. 92. **A** Gibraltar Lizard finely embroidered on the Fig. 1. Back, with brown Nets and yellowish Specks, with blewish Spots on the sides. This beautiful Creature was presented me alive by my hearty Friend *Mr. John Martyn Instrument Maker*, it lived above 3 Months after it was brought over, without any Food, and dyed in the Winter.

2. A fort

2. A sort of *Baym* call'd in *Luzone* *Mayana*, and by the *Spaniards* the *e. Oja Morada* Kam. Ray App. p. 5. pl. 11.
 3. *Luzone Tricolor Baym*. Cat. 349. This the *Spaniards* call *Puad jaca*, and the *Indians* *Zarassa*, in *China* *Joañ*. They cultivate it for an Ornament in their Gardens. Kam. Ray App. p. 5. pl. 9, & 10.

4. Great, Girdled, *Brasile Cheese-shell*. Cat. 577. Of the shape with the next but much larger and girdled. I am obliged to that curious Anatomist Mr. George Rolfe Surgeon, for this and many other Rarities both from himself and Friends.

A. 5. Great River *Cheese-shell*. Cat. 97. Pretty common in divers *Rivulets* and *Ponds* about *London*.

A. 6. Small, many-twirl'd, thin River *Cheese-shell*. Cat. 98. It rarely exceeds the Figure: Found with the last.

A. 7. Tiny, double circled River *Cheese-shell*. Cat. 100. Very like Tab. 35. Fig. 8. but always found in Fresh Waters, viz. in the *Rivulets* about *Peterborow House Westminster*, where the 2 precedent are pretty common.

A. 8. Tiny, many Circled thick River *Cheese-shell* Cat. 99. A little bigger than the last, this has about 6 Twirls very distinct on the flat side. Found with the last, but both very sparingly.

A. 9. Common girdled *Hedge Snail*. Cat. 90. Very frequent in *Heuges* and shady Places.

A. 10. Brown *Hedge Snail*. Cat. 95. A Variety of the last but not so common.

A. 11. Land *Cheese-shell*, with a sharp Edge. Cat. 101. *Mus. nostr.* 734. It has a deep Navel. Found in the *Heuges* between *Charlton* and *Woolwich*, but not common.

A. 12. *Richmond Cheese-shell* Cat. 12. *Mus. Petiver.* 735. Found in a list there, with other *Fossils*.

13. A blackish *Luzone Butterfy* with Pearly Spots. Cat. 195. Sent me from the *Philippine Isles* by *Father Kamel*.

14. Black Pounc'd *Madrals Sing-beetle*. Cat. 208. This amongst others, I have described in the *Philosophical Transactions*, N. 271. p. 861. 13.

A. 15. Small porose *Velvet Agarick*. Cat. 122. Found often growing to old Wood and Trees.

A. 16. *Uchmy Musbroom*. Cat. 121. From its roughness underneath: The Reverend Mr. Adam Buddie that accurate English Botanist gave me this, gathered about *Hamstead*.

17. A netted Membrane which *Father Kamel* sent me of a certain Tree growing in the *Philippine Isles*. Cat. 398. Tab. 93.

A. Fragrant Herb with a small 3 leaved blew Fig. 1. A flower call'd in *Luzone* *Suganda*, *Tarahampac* or *Talacnup*, it grows in standing Waters. Cat. 383. Kam. Ray App. p. 9. pl. 1.

2. *Luzone Fervum* with Mint like Leaves. Cat. 347. Kam. Ray App. p. 6. pl. 12.

3. *Luzone All-beat*. Cat. 351. See its many Virtues, &c. Kam. Ray App. p. 5. pl. 12.

A. 4. White Coral *Musbroom*. Cat. 118. Found in *Hampstead* and *Hornsey Woods* with the next.

A. 5. Yellow Coral *Musbroom*. Cat. 119. Differs from the last only in Colour.

6. Brown *Luzone Butterfy* with pale spotted Edges. Cat. 197. The Specks in the midst of the Wings on the under side, seem to have a changeable purplish Cast.

A. 7. English chain-headed *Sea Button-shell*. Cat. 89. This is somewhat prominent above the Navel, round its tip is a Chain-twirl of slant brown Streaks. Found on our own Shores, I have also observed it at *Catwrick-op-see* in *Holland*.

A. 8. Broad thin *Horse-Muscle*. Very common in the *Thames* and *Rivers* adjoining.

A. 9. Long thick *Horse-Muscle*. Found with the last and both in *Battersey Meadows*, about the *Windmills*.

A. 10. Great, narrow fleshy *Pool Cockle*. Cat. 70. It's finer streakt than the Common, and much thinner for the Size, being as large as ones Fist. I found this about *Pool* in *Dorsetshire*, and on the neighbouring Shores.

A. 11. Small triangular *Cockle* Cat. 71. This I observed about *Maulden*, and in the Hundreds of *Essex*.

A. 12. Land circled *Cheese-shell*. Cat. 103. Has a large deep Navel, and round rim. Found plentifully on a Sand Bank by the *Thames* near *Richmond*.

A. 13. Small, hairy, streakt Land *Cheese-shell*. Cat. 105. This is somewhat hairy, and for that reason often dirty; when full grown, it's ragged mouth'd.

A. 14. Small shining Land *Cheese-shell*. Cat. 104. Found with the last, at the bottom of Trees near wet (and in shady) Places.

A. 15. Red-waved, thread-girdled *Heart Cockle*. Cat. 65.

A. 16. English, rugged, *Purple-shell*. Cat. 110. From the Dye it yields. Found on our own Coasts in divers places.

A. 17. *Cornwall Heart Cockle* with rugged Girdles. The common Size, near that of the Figure. Found about *Cornwall* and the *Mediterranean Shores*.

A. 18. Thread-girdled, white *Cockle*. Cat. 63. Like Fig. 15. but with a much smaller Hinge and no cordated Impression at the Nose.

A. 19. Smooth, white, Fossil, Chalk *Blobbernose*. Cat. 52. Found in divers Chalk-pits, and filled with that Substance.

Tab. 94. S. Small broad *Scallop*. Cat. 67. The Ridges A. Fig. 1. S. high and narrow, with broad deep Furrows rarely bigger than the Icon.

A. 2. White crumpled *Scallop*. Cat. 68. These are all mil-shapen, and seem irregular or maimed in some part.

A. 3. Small, white, thin *Spoon-Muscle*. Cat. 53. Somewhat broader than the next, and very brittle.

A. 4. Small, white, thin, *Spoon-hinge*. Cat. 54. From the shape of that part, it's much narrower at one end than the last.

A. 5. Red-cap, *Spoon-egg*. Cat. 56. Each of these Valves resemble a Tea-Spoon; and both shut, a small Egg.

A. 6. Many girdled *Spoon-egg*. Cat. 57. Both these are found on our Sea Coasts in divers Places.

A. 7. *Pool Spoon-Egg*. Cat. 55. Like the 2 last, but twice the Size and somewhat thicker. I gathered these about *Pool*, and against the Isle of *Wight*.

A. 8. *Cornwall Purrr*. Cat. 78. An elegant Bivalve with broad Rays and fine Capillary Waves.

A. 9. Red-waved *Bastard Tellen*. Cat. 81. A beautiful and uncommon Shell.

10. Small red *Virginia Agarick*. Cat. 602.

11. Small *Virginia Star-puff*. Cat. 601.

12. Scarlet scalloped *Virginia Agarick*. Cat. 600.

13. A. B. C. D. *Midwives Bathing-herb*. Cat. 376. From its Use. In *Luzone* they call it *Casopangil*, and by the *Spaniards* there, *Yera de las Paridas*. Kam. Ray App. p. 6. pl. 17.

14. Doctor doctor *Luzone*. A *Verticillate Water Herb*, whole *Husks* stick to Cloaths like *Burrs* or *Clivers*. See its Virtues. Ray App. p. 6. pl. 13.

15. E. F. *Malabar Helley-leaved Bears-breech*. Cat. 352. Ray App. p. 6. pl. 16. Grows by Rivers sides.

Tab. 95. 1. 2. Ound-leaved *Luzone Corn-sallet*. Cat. 385. Fig. 1. 1. *Yerva del toston Hispanis*, i. e. *Nummularia*. Kam. Ray App. p. 7. pl. 22.

2, 3, 4, & 5. *Luzone Evergreen Orpine*. Cat. 384. *Kalanchoe bauhay Chinensis*.

6. Chinese *Samtanguy* or *Flammula*. Cat. 379. Grows about a Yard and an half high, into many Branches, bearing at the top Scarlet *Jasmin-like* Flowers. Kam. Ray App. p. 7. pl. 23.

A. 7. *Kendal Fossil-cockle*, whitish hairy Streaks. Cat. 72. Brought me thence by Mr. Newby.

A. 8. Small Hazel *Musbroom*. Cat. 123. This grows on the under side of the Leaves like a *Spangle*.

A. 9, 10. *Cockle Musbroom*. Cat. 195. Found in Woods growing out of the cut Branches of small Trees.

A. 11. Great Fossil *Dogs-tooth*. Cat. 84.

12. Small Latticed *Barbadoes Limpet*, with a crooked Nose tending to the right. Cat. 582.

13. Small, yellow-speckled *Barbadoes Gowry*. Cat. 586. Observed on those Shores by Mr. Carter Surgeon.

A. 14. Broadleaved stalkless *Dwarf-Moss*. Cat. 126. Found on Banks early in the Spring.

A. 15. *Doodys* pendent-headed hairy *Dwarf Moss*. Cat. 127. Very common on all the Brick-walls about *London*. This and the last are *Microscopically* Figured.

A. 16. Dr. *Sherard's* many headed *Glass Moss*. Cat. 152. From the Transparency of its Leaves.

Tab. 96. A. *Heteroclit Luzone Plant* with *Plantain* Fig. 1. A. Leaves, Scarlet and blew *tetrapetalose* Flowers, with very small Seed in round Heads. Cat. 377. See its Description &c. Kam. Ray App. p. 7. pl. 24.

2. A. B. C. A brittle *Luzone Shrub*, with a long piped *Jasmin* Flower, and often 3 together. Cat. 370. Ray App. p. 8. pl. 30.

3. D. E. F. G. Flowers like the last, but the *Pipe* shorter and *Husk* larger, the green Leaves grow 3 together, round the Stalk. Cat. 371. Ray App. p. 8. pl. 31.

4. A *Luzone Shrub* with roundish hoary alternate Leaves, and a white Mossy Spike or Catkin. Cat. 392. Ray App. p. 7. pl. 28.

5. A kind of the last, with longer Leaves and white Spikes, full of small Purslain Seed in round Husks. Cat. 393.

6. Great *Hebrew Gowry*. Cat. 271. From the Lines between the Spots, which resemble those Characters. This is as big as a *Turkey Egg*.

7. Great *Leopard*. Cat. 273. A large smooth shining *Gowry*; which is used for a Polish or Slick-stone. 8.

- 8 Great Turtle Leopard. Cat. 274. From the Island *Mauritius*. Its Belly very flat and black, as are its sides, its Hunch-back spotted with white.
9. Small Borneo-Turtle Leopard. Cat. 275. Differs from the last, in being ten times less, with very small Specks.
10. Common, small, speckled India Gowry. Cat. 285. *Mus. Petiver.* 712. This has a tawny Belly and Sides, with purple tips, it's a pretty but common Shell.
11. Small Speckle-belly'd India Gowry. Cat. 286. About the Size of the last, but differently speckled.
12. Small, speckled, white-bellied Gowry. Cat. 287. Its tips spotted with black, and Belly all white, speckled like the last; but a Size less.
- Tab. 97. **C** Apopot. Luzon. A sort of Wormwood of a Fig. 1. *Parfly Saviour.* Cat. 339. It flowers in February. See its Virtues Ray App. p. 8. pl. 1.
2. A Chinese Featherfew with double white or blush Flowers. Cat. 337.
3. Another with a double yellow Flower. *Mus. Pet.* 786.
4. Popotan Luzone. A broad hoary leaved kind of Sea Tansey. Cat. 341. Ray App. p. 8. pl. 4.
5. A sort of broad and jagged-leaved yellow Sanicle, call'd in Luzone, *Silitiliban*, *Turay*, or *Subo*. Cat. 345. Ray App. p. 8. pl. 6.
6. Great Madrafs Argis Gowry. Cat. 276. I have also had it from Java and Borneo, but all decayed or dead Shells: The living ones are finely circled on the back with 4 large black Spots on its Belly.
7. Great, white, Egg Gowry. Cat. 277. This is brought from Amboina and other Parts of India, it's remarkable for its Bulk, Whiteness and Shape, having a smooth Mouth on one side.
8. Guinea Gowries *Mus. nostr.* 19. Commonly call'd Blackmoor's Teeth, and go in those Parts for Money. These are often used at Cards for Counters.
9. Smooth Blackmoor's Teeth. Like the last, but without Bumps.
10. Small, pale, girdled Liver Gowry, *Mus. nostr.* 710.
11. Small, black Gowry, with white Girdles, *Mus. nostr.* 711. This is pretty and common.
12. White Warty Gowry. Cat. 291. It has generally a Furrow along the Back, which is full of Warts, its Belly streakt from side to side.
13. Differs from the last in being less, its Mouth tip with yellow, and the Warts not so distinct. Cat. 292.
14. Fork-mouth'd Wart Gowry. Cat. 294. The tips standing far out, distinguish it from the rest.
15. Warty Liver Gowry. Cat. 293. Its colour differs it from Fig. 12, 13.
16. Isabella Gowry. Cat. 280. A Tawney Shell with black Streaks and Specks, its Belly white with Saffron tips.
17. Thick, Saffron-tooth'd Gowry. Cat. 281. By which, and a singular ridge on one side its white Belly, you may easily know it from the rest.
18. Nicholl's Venus Gowry. Cat. 288. It's an elegant Shell composed of pale Fields lightly speckled and others Amber-coloured, pounc'd with white. My curious Brother Mr. John Nicholls was pleased to make me a Present of this, and is the only one I have yet seen, either in England or Holland.
19. Northumberland Gowry. Cat. 282. This is distinguished from all others, in having a brown Spot like Bruises on each side.
20. Cumberland Gowry. Cat. 283. Like the last, but without the side Spots, and a much lighter Shell.
21. Freckled Olive Gowry. Cat. 284. A pale longish Shell, freckled with Olive Specks and often clouded on the Back.
22. Pap-nosed Gowry-kin. Cat. 295. A white Shell ridged cross the Back, with a Pap at each end, and the Belly notch'd but on one side.
23. Small, thick, round Diper. Cat. 297.
- Tab. 98. **T** His seems a kind of *Acmella* with a conical naked Flower and Pellitory Leaves. Cat. 332. Ray App. p. 8. pl. 7.
2. A Variety of the next which by being brought into Gardens, grows with much broader and longer Leaves. Cat. 335. Ray App. p. 8. pl. 9.
3. A creeping kind of small Sea Marygold. Cat. 333. Ray App. p. 8. pl. 8.
4. Another Garden Degeneracy from the last, with deep jagged Leaves. Cat. 334. Ray App. p. 8. pl. 10.
5. A sort of Marygold much used in the Philippines both for Food and Physick. Cat. 336. Ray App. 8. pl. 12.
- 6, 7. A kind of Marjoram or Stechas, which they use in Luzone instead of Betony, and for its Fragrancy, put it into Sweet-bags and Pincushions. Cat. 346. Ray App. 5. pl. 8.
8. Light Molucca Cloath-shell. Cat. 244. S. B. 4. 9.
9. Heavy Molucca Cloath-shell. Cat. 245. S. B. 4. 10. I have described both these in the *Philosoph. Transact.*
- N^o. 274. p. 929. under N^o. 9. & 10. to which I refer you.
10. Marbled Luzone Stamper, with a flesh-coloured and black Mouth. Cat. 243.
11. Great Madrafs Partridge-shell. Cat. 251. This the Reverend Mr. Geo. Lewis sent me from Fort St. George.
12. Long, rib'd Luzone Partridge-shell. Cat. 253.
13. Small waved Luzone Partridge. Cat. 252. Mr. Joseph Himmer has also observed this on the Shores of Batavia.
14. Knotty-rib'd Madrafs Partridge. Cat. 254. Mr. Simon Hill brought me this from the Straits of Malacca and Sincapour. I have also had it from Java and Luzone.
15. Luzone Spiral Whelk, with bugle Twirls. Cat. 239.
16. Luzone Olive Whelk, with white Slants and Spots. Cat. 241.
17. Luzone Olive Whelk with white Specks. Cat. 240. This and the last are Varieties of the same Shell.
18. Luzone Serpentine Cake-shell. Cat. 229.
- Tab. 99. **I** Ayuru Luzone. A sort of *Gratiola* with rough notch Leaves and bluish Flowers. Cat. 358. Ray App. p. 10. pl. 16.
2. A kind of the last, with broad notch hairy Leaves, and pale blew Flowers on long Stalks. Cat. 359. Ray App. p. 10. pl. 16.
3. Luzone Chickweed, with 3 or 4 small white 5 leaved Flowers, and as many plain Leaves at each Joynr. Cat. 367. Ray App. p. 10. pl. 17.
4. Another sort of *Gratiola*, with plain longish Leaves and small white Flowers. Cat. 360. Ray App. p. 10. pl. 18.
5. Alibangon Luzone. A sort of 4 petal Chickweed, with 3 small white Flowers commonly together. Cat. 368. Ray App. 10. pl. 19.
6. An odd sort of white Luzone Star-flower. c. 372.
7. Luzone Cudweed with a whelkt Stalk. c. 372.
8. A sort of woolly-leaved Glasswort, call'd by the Spaniards in Luzone, *Varilla*. c. 324. Grows in marshy Places.
9. Common Indian Nautilus or Sail-shell. c. 267.
10. This elegant rugged Shell I have also received from Pulo Condore. c. 238.
11. Ceiram rib'd Partridge-shell. c. 255. First brought me thence by Mr. Sylvanus Landon.
12. Black Diamond Stamper. c. 257. S. B. 3. 5. & 4. 11. See its Synonyms and Description in the *Phil. Transact.* N^o. 271. p. 859. 5. & N^o. 274. p. 930. 11. I have had this from divers parts of India.
13. Black Madrafs curl'd Whelk. c. 284. It's found also in several other parts, viz. Bombay, *Micowahi*, &c.
14. Indian Diper. c. 296. S. B. 4. 6. *see Act. Phil.* N. 274. p. 928. 6. where it's describ'd, &c.
15. Flat headed Luzone thick shell. c. 215.
16. A thin-rib'd Luzone River-shell. c. 222.
17. Luzone flat-headed various coloured Nerit. c. 225.
- Tab. 100. **P** Laner's Carthagena Admiral. *Papilio ni-grescens major, agriis albis & virefcentibus.*
2. Naked Aleppo Locust. Cat. 141. This large wingless Insect, with many others, Mr. Sam. Daniel Surgeon brought me from Turkey.
3. Black Luzone Rhinocero's Beetle. Cat. 209. Both the Beetle and Design Father Kamel sent me.
4. Luzone Amaga. c. 391. A dwarf sort of black Ebony, with thick smooth Bay Leaves. Common in Bito and Abuiyo.
5. Long green Borneo Snake. *Mus. Petiver.* 105.
6. Deep-ridg'd Luzone Nerit. Cat. 226. S. B. 5. 25. This Shell, if lookt thro', is somewhat transparent, and discovers its white and black Interstices.
7. Great Madrafs Oviparous River round Shell. Cat. 217. The Reverend Mr. George Lewis Chaplain to the Factory at Fort St. George has sent me these Shells and their Eggs, which last he has observed laid by the River sides.
8. Its Operculum or Cover. Cat. 218.
9. Small Luzone River round Shell. Cat. 220. Soso vel Susu Luzone. Kamel *Act. Phil.* N^o. 311. p. 2399. 16.
16. Its smooth, yellowish, shining Cover. Cat. 221.
11. Thin, rugged Luzone River Unicorn Shell. Cat. 265.
12. Borneo thorny curl'd Murex. Cat. 249. Mr. John Rance Surgeon first brought me this elegant Shell from that Island, Mr. Thomas Stewart Surgeon has also found it at Bencooling.
13. Luzone Susu-shell. Cat. 223. Father Kamel says this is both a Land and Water-shell, it creeps up Trees and makes a sort of Noise. *Act. Phil.* N^o. 311. p. 2399. 15.
14. Flat, edged Luzone Girdle-shell. Cat. 216. A pretty Shell, and the only one I have yet seen.
- N. B. All the Shells in this and the Two last Tables, that Curious Naturalist Father Kamel sent me from Luzone; several of which I have also had from other Parts.

GAZOPHYLACII

NATURÆ & ARTIS.

TAB. CI. East-India Plants and Shells.

FIG.

- 1
- 2
- 3 *Momordica secunda* Botanicorum. Balfamina scemina Dodo-
nai. Mercurialis hortensis. *Camantigui* Luzonis. Kam.
Ray Vol. 3. App. 9. Pl. 12.
- 4 *Apiastrum*. Luzonis *Papua*. Kam. Ray Vol. 3. App. 10.
Pl. 2.
- 5 *Malva sylvestris secunda*. Luzonis *Pales*.
- 6 *Malva sylvestris prima hedcracea repens*. Kam. Ray Vol. 3.
App. 10. Pl. 1.
- 7 *Malva sylvestris tertia*. Luzonis *Pamalis*, i. e. *Serparia*. Kam.
Ray Vol. 3. App. 10. Pl. 3.
- 8 *Malva sylvestris quarta*. Luzonis *Palispalispin*. Kam. Ray
Vol. 3. App. 10. Pl. 4.
- 9 *Cochlea auriculata*, fasciis castaneis, pulchre obliquiis. Collect.
Petiv. 111. No. 297.
- 10 *Cochlea umbilico magno sinuoso*, maculis Castaneis. Collect.
Petiv. 111. No. 298.
- 11 *Trochus dentatus*, ex fusco variegatus, nodosis fasciis circum-
datus. List. H. C. Tab. 638. No. 26.
- 12 *Trochus nostras*, lineis latis oblique rubentibus. Mus. Pet.
849. p. 88.
- 13 *Buccinum brevirostrum claviculatum læve* ex croceo nebula-
tum umbilicatum. List. H. C. Tab. 982. No. 42.
- 14 *Buccinum oblongum minus costis obtusis*. Collect. Petiv.
111. No. 299.
- 15 *Buccinum breve minus costis dense positis*. Collect. Petiv.
111. No. 300. p. 12.
- 16 *Buccinum ampullaceum rostratum striatum*, triplici ordine mu-
ricum exasperatum. List. Hist. C. Tab. 902. Pl. 22.
- 17 *Buccinum rostratum*, triplici ordine muricum canaliculorum
horridum, minus nigrum, ore purpureo
- 18 *Murex breve minus fasciis spinosis*. Collect. Pet. 111.
No. 301.

TAB. CII. East-India Plants and Shells.

- 1 *Malva sylvestris quinta*. Luzonis *Padurut*. Kam. Ray Vol. 3.
App. 11. Pl. 3.
- 2 *Alcea altera*, Luzon. *Colot colotan & Dalupan*. Kam. Ray
Vol. 3. App. 11. Pl. 9.
- 3 *Sabdariffa*, Luzon. *Malacolutan*. Kam. Ray Vol. 3. App. 11.
Pl. 11.
- 4 *Passia altera*, seu major. Kam. Ray Vol. 3. App. 11. Pl. 13.
- 5 *Passia congener*, Luzonis *Lingindayet*. Kam. Ray Vol. 3.
App. 11. Pl. 14.
- 6 *Belmufcus Honorii Belli*, Luzonis *Ducummarucum Maricom*,
Calopi. Kam. Ray Vol. 3. App. 11. Pl. 19.
- 7 *Althæa arborefcens*, Luzonis *Anabo*. Kam. Ray, Vol. 3.
App. 12, Pl. 22.
- 8 *Althæa urens*, Luzonis *Anabo maybulu*, i. e. *pilosa*. Kam.
Ray, Vol. 3, App. 12, Pl. 23.
- 9 *Patella minor fusca*, ovalis, intus variegata, extus striata alter-
nis striis leviter muricatis.
- 10 *Buccinum Musicum undatum et maculatum*. List. Hist. C.
Tab. 818, No. 32
- 11 *Buccinum dentatum album costis obliquiis*. Collect. Pet. 111.
No. 303
- 12 *Buccinum brevirostrum productum ore dentato lividum*, læve
sinuatum & apicibus donatum.
- 13 *Veneroides exilis alba fasciis duabus rufescentibus*. Collect.
Pet. 111, No. 302
- 14 *Buccinum rostratum labro duplicato compressum cancellatum*.
List. H. C. Tab. 939, No. 34
- 15 *Buccinum brevirostrum ex toto læve claviculatum*. List. Hist.
C. Tab. 977, No. 33

- 16 *Buccinum utrinque productum fuscum striatum et leviter mu-
ricatum*.
- 17 *Rhombus fasciis capillaribus fuscis cingulo medio albo*. Col-
lect. Pet. 111. No. 304
- 18 *Rhombus major strictior, undatus et fasciatus, clavicula acuta
productiore*. List. H. C. Tab. 722. No. 9.
- 19 *Rhombus major ex fusco, undatus et fasciatus, clavicula sulcata*.
List. H. C. Tab. 724, No. 11
- 20 *Cochlea variegata parum aut leviter striata parte orbis supe-
rioris cujusq; fortiore*. List. H. C. Tab. 593, No. 61
- 21 *Operculum album intus auritum*. Collect. Pet. 111. No. 305
- 22 *Dentale exiguum album læve*.
- 23 *Vermiculus rectus maximus*.

TAB. CIII. East-India Plants and Shells.

- 1 *Visco-Aloes secunda*. Ray Vol. 3, App. p. 33. Pl. 5
- 2 *Visco-Aloes tertia*. Ray Vol. 3, Pl. 6
- 3 *Visco-Aloes quarta*. Ray Vol. 3, Pl. 7.
- 4 *Visco-Aloes quinta*. Ray Vol. 3, Pl. 8, & 9
- 5 *Visco-Aloes septima*. Ray Vol. 3, App. p. 34. Pl. 12
- 6 *Visco-Aloes octava*. Ray Vol. 3, Pl. 13
- 7 *Lan Hua Sincensium*. *Visco-Aloes nona*. Ray Vol. 3, Pl. 14
- 8 *Visco-Aloes decima*. Ray Vol. 3, App. p. 34, Pl. 15
- 9 *Visco-Aloes decima tertia*. *Talatalarean* Indorum. Ray Vol. 3.
App. p. 34, Pl. 18.
- 10 *Visco-Aloes decima quarta*. Ray Vol. 3, Pl. 20
- 11 *Visco-Aloes Luzon*. Camelli, No. 35
- 12 *Visco-Aloes Spatifera*. *Sangun May*. Luzon: Camelli.
No. 36
- 13 *Visco-Aloes unifolia*, radice bulbosa, Camelli. No. 37.
- 14 *Visco-Aloes folio carinulato mucronato*, Camelli. No. 38
- 15 *Visco-Aloes folio lanceolato*. Camelli. No. 39
- 16 *Visco-Aloes*, *Pugapung* Indorum. Ray Vol. 3, App. p. 34,
Pl. 21

TAB. CIV. Virginia Shells and Plants.

- 1 *Cochlea umbilicata fusca sive variegata*, capillaribus striis le-
viter exasperata. List. Hist. C. Tab. 70, 69
- 2 *Cochlea terrestris subfusca striata clavicula modice producta*,
non umbilicata. List. Hist. Conchyl. tab. mut. 81, 82
- 3 *Cochlea terrestris Virg. minor*, striata et umbilicata ore tri-
dentino. Act. Phil. No 246, p. 395. List. H. C. tab.
92, 92
- 4 *Buccinum exiguum rufum quinque orbium*. List. Hist. C.
Tab. 22, 19
- 5 *Pectunculus perpusillus, rostratus*. List. H. C. Tab. 159. 15
- 6 *Buccinum ex viridi subflavum*, *Trochocides limbo quodam
acuto*, in medio orbe circumscriptum. List. H. C. Tab.
111. 5
- 7 *Buccinum ex viridi subflavum*, *Trochocides* tribus fasciis atro
purpureis distinctum; item, ni primo orbe medio limbus
quidam acutus. List. H. C. Tab. 112, 6
- 8 *Buccinum ex viridi subflavum*, duabus tantum fasciis atro pur-
pureis circumdatum, clavicula productiore. List. H. C.
Tab. 113, 7
- 9 *Asarum Cyclamini folio*. Pluk. Phyt. Tab. 78, fig. 2. *Spot-
tea lea-v'd Virginia Asarabacca*. Mem. Cur. 1707, p.
227
- 10 *Arum triphyllum Virg. fl. pallido*, pistillo atro-rubente Morif.
Hist. p. 3. Ray Vol. 3, p. 576. Pluk. Phyt. Tab. 77,
Fig. 5.
- 11 *Cucumis minima*, fructu ovali, nigro, lævi. Sloan. Cat. Jam.
Ray Vol. 3, p. 334. Pluk. Phyt. Tab. 85, Fig. 5. *Small
creeping Virginia Cucumber*. Mem. Cur. 1707, p. 231
- 12 *Lychnidea Blatariæ accedens*, Virg. minor repens, hirsutis
Camphoratæ foliis fl. filulosis in umbellam dispositis.
Pluk. Phyt. Tab. 98, fig. 2. Ray Vol. 3, p. 490. *Small
Sawry leaved Virginia Stitchwort*. Mem. Cur. 1707, p.
227

- 13 Ornithogalo affinis Virg. flore purpureo pentapetaloide. Pluk. Phyt. Tab. 102, Fig. 3. Ray Vol. 3, p. 556. *Virginia purple Star of Bethlehem*. Mem. Cur. 1707, p. 228
- 14 Lychnidea umbellifera, Blatteria accedens, Virgin. major repens, Pseudomelanthii foliis pilosis, fl. albo pentapetaloide fistuloso. Pluk. Phyt. T. 98, F. 1. Ray Vol. 3, p. 490, *Hairy Virginia Stitchwort*. Mem. Cur. 1707, p. 227
- 15 Fumaria filiquosa, radice grumosa, fl. bicorporeo, ad labia conjuncto, Virgin. Pluk. Phyt. T. 90, Fig. 3, Ray Vol. 3, p. 475, *Knobby rooted Virginia Fumitory with twin flowers*. Mem. Cur. 1707, p. 227
- 16 Pedicularis seu Cristæ Galli affinis Virg. Ajugæ multifido folio, apicibus coccineis, fl. pallidis in spicam congestis. Pluk. Phyt. T. 102, f. 5. Ray Vol. 3, p. 400, *Jagged leaved Virginia Rattle*. Mem. Cur. 1707, p. 228
- 17 Oxys purpurea Virginiana. Pluk. Phyt. T. 102, f. 4. Ray Vol. 3, p. 548. *Purple Virginia Wood Sorrel, with a Lilly root*. Mem. Cur. 1707, p. 228
- 18 Muscus rupestris repens Virg. Pluk. Phyt. T. 100, f. 2. Ray Vol. 3, p. 32. *Small Virginia Wolfs-claw*. Mem. Cur. 1707, p. 227
- 19 Fœnum græcum phaeoloides Virg. fl. amplo cæruleo. Pluk. Phyt. T. 90, f. 1. Ray Vol. 3, p. 462. *Virginia kidney-bean with a large blue flower*. Mem. Cur. 1707, p. 227

TAB. CV. Virginia Shells and Plants.

- 1 Musculus lator, subfuscus cæruleis lineis radiatus. Liff. H. C. Tab. 152, 7
- 2 Musculus fuscus, angustior, ex altera parte cuneatim protensus. Liff. H. C. Tab. 151, 6
- 3 Ostrea Virginiana. Liff. H. C. Tab. 200, 35
- 4 Cochlea terrestris Virg. media, umbilicata, striata, ore unidente, Aët. Phil. No 246, p. 395, Liff. H. C. Tab. 91
- 5 Cochlea minor subrufa ore obliquo, Liff. H. C. Tab. 93, 93
- 6 Cochlea minima subrufa ore obliquo, Liff. H. C. Tab. 93, 94
- 7 Buccinum longum, tenuiter striatum, secundum orbes, Liff. H. C. Tab. 117, 12
- 8 Buccinum ex viridi subflavum tenuiore et longiore clavicula, Liff. H. C. Tab. 110, 4
- 9 Buccinum ex viridi subflavum, brevior clavicula, Liff. H. C. Tab. 110, 3
- 10 Bucanephyllon elatius Virginianum, Pluk. Phyt. Tab. 102, f. 3, Ray Vol. 3, p. 247. *Long leaved Side-saddle Flowers*. Mem. Cur. 1707, p. 229
- 11 Pyrolæ affinis repens Virginianus, Pluk. Phyt. Tab. 107, f. 1, Ray Vol. 3, p. 596. *Hairy leaved Virginia Mock Syringa*. Mem. Cur. 1707, p. 228
- 12 Ricinus parvus urens, foliis Quercinis, Virginianus, Pluk. Phyt. Tab. 107, f. 5, Ray Vol. 3, p. 112. *Oak leaved Virginia Ricinus*. Mem. Cur. 1707, p. 229
- 13 Aristolochia Pistolochia caule nodoso, seu Serpentina Virginiana, Pluk. Phyt. Tab. 148, f. 5, Ray Vol. 3, p. 394. *True Virginia Snake root*. Mem. Cur. 1707, p. 229
- 14 Fungus (ex stercore equino) capillaceus, capitulo rorido, nigro punctulo in summitate notato, Pluk. Phyt. Tab. 116, f. 7, Ray Vol. 3, p. 24, *Horse-dung Mushroom with dewy beads*. Mem. Cur. 1707, p. 229
- 15 Ranunculus nemorosus, Fragariæ fol. Pluk. Phyt. Tab. 106, f. 3, *Strawberry leaved Virginia Crowfoot*. Mem. Cur. 1707, p. 228
- 16 Ranunculus nemorosus, Aquilegiæ folio, Pluk. Phyt. Tab. 106, f. 4, Ray Vol. 3, p. 315, *Trifid Virginia Crowfoot*. Mem. Cur. 1707, p. 228
- 17 Phyllitis parva saxatilis Virg. per summitates foliorum radicata, Pluk. Phyt. Tab. 105, f. 3, Ray Vol. 3, p. 51, *Virginia Hartstongue with procliferous leaves*. Mem. Cur. 1707, p. 228
- 18 Nasturtium Bursæ Pastoris fol. Virg. fl. albo, siliquâ compressâ, Pluk. Phyt. Tab. 101, f. 4, Ray Vol. 3, p. 413, *Podded Virginia Cress, with Shepherd's Purse leaves*. Mem. Cur. 1707, p. 227

TAB. CVI. Virginia Plants and Shells.

- 1 Fungus pulverulentus Virginianus, caudice corallino, topiario opere contorto, Pluk. Phyt. Tab. 184, f. 5, Ray Vol. 3, p. 20. *Carved Virginia Puff-ball*. Mem. Cur. 1707, p. 230
- 2 Fungus pulverulentus pyriformis, fundo spongioso, Pluk. Phyt. Tab. 184, f. 8, Ray Vol. 3, p. 20, *Pear Puff-ball*. Mem. Cur. 1707, p. 230

- 3 Fungus pulverulentus granulatus, Pluk. Phyt. Tab. 184, f. 7, Ray Vol. 3, p. 20, *Granulated Virginia Puff-ball*. Mem. Cur. 1707, p. 230
- 4 Fungus phalloides parvus, Pluk. Phyt. Tab. 184, f. 6, Ray Vol. 3, p. 25, *Dogs-prick Mushroom*. Mem. Cur. 1707, p. 230
- 5 Fungus arboreus platyceros parvus, Pluk. Phyt. Tab. 184, f. 14, Ray Vol. 3, p. 22, *Small Hartshorn Mushroom*. Mem. Cur. 1707, p. 230
- 6 Hippuris exigua, fluviatilis, petraea, nuda, Pluk. Phyt. Tab. 193, f. 7, Ray Vol. 3, p. 104, *Small river stone Horsetail*. Mem. Cur. 1707, p. 230
- 7 Lychnis viscosa Virg. fl. amplo coccineo, seu Muscipula Regia, Pluk. Phyt. Tab. 203, f. 1, Ray Vol. 3, p. 488, *Scarlet Virginia Catch-fly*. Mem. Cur. 1707, p. 231
- 8 Cistus flore et odore Periclymeni, Pluk. Phyt. Tab. 161, f. 4, Ray Vol. 3, p. 492. *Woodbine flowered Virginia Cistus*. Mem. Cur. 1707, p. 229
- 9 Clinopodium angustifolium, non ramosum, fl. cæruleo, labio trifido, atro-purpureis maculis notato, Pluk. Phyt. Tab. 164, f. 3, Ray Vol. 3, p. 299, *Virginia Bugle*.
- 10 Orobanche radice fibrosa, summo caule foliis subrotundis, Pluk. Phyt. Tab. 209, f. 6, Ray Vol. 3, p. 595, *Round Virginia Rape, with a stringy Root*. Mem. Cur. 1707, p. 231
- 11 Orobanche flore pentapetalo cernuo, Pluk. Phyt. Tab. 209, f. 7, Ray Vol. 3, p. 595. *Virginia Rape, with a scaly stalk*. Mem. Cur. 1707, p. 231
- 12 Sanicula alba folio oblong mucronato, Pluk. Phyt. Tab. 59, f. 1, id. Tab. 222, f. 5, Ray Vol. 3, p. 509. *White flowered Virginia Sengreen*. Mem. Cur. 1707, p. 231
- 13 Lythymachia non papposa, Tuberariæ foliis, hirsuta, fl. tetrapetalo rubello. Pluk. Phyt. Tab. 202, f. 8, Ray Vol. 3, p. 426. *Virginia Bottle-Kin, with hairy leaves*. Mem. Cur. 1707, p. 230
- 14 Lythymachia non papposa, fl. luteo majore, filiqua caryophylloide minore. Pluk. Phyt. Tab. 203, f. 2. *Yellow Virginia Bottle-Kin*. Mem. Cur. 1707, p. 230
- 15 Buccinum minimum fluviatile tenue pellucidum, ore repando. Liff. H. C. Tab. 114, 8.
- 16 Cochlea neritodes, crassiuscula testa. Liff. H. C. Tab. 135, 35.
- 17 Cochlea trium orbium. Liff. H. C. Tab. 140, 46.
- 18 Cochlea Virg. e flavo viridescens, non fasciata, Liff. H. C. Tab. 127, 27.
- 19 Cochlea pulla minima compressa. Liff. H. C. Tab. 139, 44.
- 20 Cochlea compressa minima. Liff. H. C. Tab. 139, 45.

TAB. CVII. Virginia Plants.

- 1 Chrysanthemum villosum, disco luteo, quinque petalis ornato. Pluk. Phyt. Tab. 242, f. 3, Ray Vol. 3, p. 229. *Small Nettle leaved Virginia Sun-flower*. Mem. Cur. 1707, p. 231.
- 2 Chrysanthemum hirsutum, auriculato Dulcamaræ folio. Pluk. Phyt. Tab. 242, f. 4, Ray Vol. 3, p. 212. *Small Virginia Trefoil Sun-flower*. Mem. Cur. 1707, p. 231.
- 3 Solanum triphyllon, tripetalo fl. atro-purpureo, in foliorum sinu absque pediculo sessili. Pluk. Phyt. Tab. 111, f. 6, Ray Vol. 3, p. 351. *Trefoil Herb of Paris of Virginia*. Mem. Cur. 1707, p. 229.
- 4 Orobanche verna, radice dentata. Pluk. Phyt. Tab. 211, f. 2, Ray Vol. 3, p. 595. *Spring Virginia Ladies Traces*. Mem. Cur. 1707, p. 231
- 5 Orobanche autumnalis radice dentata. Pluk. Phyt. Tab. 211, f. 1, Ray Vol. 3, p. 595. *Autumn Virginia Ladies Traces*. Mem. Cur. 1707, p. 231.
- 6 Ephemerum Phalangoides, flosculis arbuteis bullatis aureis, in spicam dispositis. Pluk. Phyt. Tab. 174, f. 5, Ray Vol. 3, p. 566. *Studded flowered Virginia Spiderwort*. Mem. Cur. 1707, p. 230.
- 7 Iris Virgin. pumila, seu Chamæiris verna angustifolia, flore purpureo-cæruleo, odorato. Pluk. Phyt. Tab. 196, f. 6, Ray Vol. 3, p. 562. *Virginia Dwarf Flower-de-luce*. Mem. Cur. 1707, p. 230
- 8 Fungus barbatus fatidus. Pluk. Phyt. Tab. 184, f. 10, Ray Vol. 3, p. 23. *Stinking bearded Mushroom*. Mem. Cur. 1707, p. 230.
- 9 Fungus campaniformis niger multa semina plana in se continens. Pluk. Phyt. Tab. 184, f. 9, Ray Vol. 1, p. 105. *Seminiferous Cup Mushroom*. Mem. Cur. 1707, p. 230.
- 10 Viola tricolor, foliis multifidis, cauliculo aphyllis. Pluk. Phyt. Tab. 234, f. 3, id. 114, f. 7, Ray Vol. 3, p. 510. *Small jagged leaved Virginia Pansy*. Mem. Cur. 1707, p. 231.
- 11 Cistus semper-virens laurifolia, floribus eleganter bullatis. Pluk. Phyt. Tab. 161, f. 3, Ray Vol. 3, p. 492. *Studded flowered Virginia Cistus*. Mem. Cur. 1707, p. 229.

TAB. CVIII. Virginia Plants.

- 1 Frutex Coralloides marinus. Pluk. Phyt. Tab. 244. f. 4. *Banister's Whale-bone Coral.*
- 2 Aphyllon aquaticum, Pluk. Phyt. Tab. 138, f. 1. *Banister's Naked Water-weed.*
- 3 Filix mas, vulgari similis, pinnulis amplioribus, planis nec crenatis. Pluk. Phyt. Tab. 179. f. 2. Ray Vol. 3. p. 79.
- 4 Clematis cucumerinis foliis. Pluk. Phyt. Tab. 163. f. 3. Ray Vol. 3. p. 327. *Virginia Twine Eupatorium.* Mem. Cur. 1707. p. 229.
- 5 Eupatorio affinis Americ. bulbosa, floribus squamosis calyculis contextis. Pluk. Phyt. Tab. 177. f. 4. Ray Vol. 3. p. 187. et p. 203. pl. 32. *Broad leaved Virginia Knapweed, with a knobbed Root.* Mem. Cur. 1707. p. 230.
- 6 Jacea lutea Cichorii foliis minus laciniatis. Pluk. Phyt. Tab. 196. f. 1. Ray Vol. 3. p. 203.
- 7 Eryngium campestre Yuccæ foliis, spinis ad oras molliusculis. Pluk. Phyt. Tab. 175. f. 4. Ray Vol. 3. p. 239.
- 8 Lyfimachia corniculata maritima, sinuatis et pubescentibus foliis. Pluk. Phyt. Tab. 203, f. 3. Ray Vol. 3. p. 246. *Hoary, Padded Virginia Willow-herb.* Mem. Cur. 1707. p. 231.
- 9 Convolvulus monococcus. Pluk. Phyt. Tab. 166. f. 4. Ray Vol. 3. p. 372.
- 10 Gentiana major Virg. fl. cæruleo longiore. Pluk. Phyt. Tab. 186. f. 1. Ray Vol. 3. p. 369.
- 11 Hypericum Virg. frutescens pilosissimum. Pluk. Phyt. Tab. 245. f. 6. Ray Vol. 3. p. 495.
- 12 Sedum petraeum teretifolium Virg. Pluk. Phyt. Tab. 223. f. 2. Ray Vol. 3. p. 508. *Virginia Rock Sengreen, with long leaves.* Mem. Cur. 1707. p. 231.
- 13 Ulmaria major trifolia, fl. amplo, pentapetalo Virg. Pluk. Phyt. Tab. 236. f. 5. Ray Vol. 3. p. 330. *Trifoliate Virginia Meadow-sweet.* Mem. Cur. 1707. p. 232.
- 14 Viola cærulea maxima, cucumerinis foliis hirsutis, Virg. Pluk. Phyt. Tab. 254. f. 2. Ray Vol. 3. p. 511. *Hairy pointed Violet.* Mem. Cur. 1707. p. 231.
- 15 Arisarum triphyllum. Pluk. Phyt. Tab. 148. f. 6.
- 16 Ephemerum Phalangoides Virg. majus erectum. Pluk. Phyt. Tab. 174. f. 4. Ray Vol. 3. p. 566. *Upright Virginia Dililly.* Mem. Cur. 1707. p. 230.

TAB. CIX. Virginia Trees.

- 1 Abies minor, pectinatis foliis, Virg. conis parvis subrotundis. Pluk. Phyt. Tab. 121. f. 1. Ray Vol. 3. D. p. 8.
- 2 } Acer maximum foliis trifidis et quinquifidis Virgin. Pluk.
3 } Phyt. Tab. 123. f. 4, 5. Ray Vol. 3. D. p. 93.
- 4 } Arbor Virginiana Pishaminis, folio baccifera. Pluk. Phyt.
5 } Tab. 139. f. 3, 4. Ray Vol. 3. D. p. 121.
- 6 } Carpinus Virginianus florescens. Pluk. Phyt. Tab. 156. f. 1.
7 } Ray vol. 3. D. p. 13.
- 8 Castanea pumilis. *The Chinquapin-bush.* Pluk. Phyt. Tab. 156. f. 2. Ray vol. 3. D. p. 7.
- 9 Cornus Americ. sylv. Domesticae similis, bacca cærulei coloris, elegantissima. Pluk. Phyt. Tab. 169. f. 3. Ray vol. 3. D. p. 58.
- 10 Malus Persica dilaceratis foliis & veluti circumrosis. Pluk. Phyt. Tab. 204. f. 1. Ray vol. 3. D. p. 39.
- 11 Prunus sylvestris Virginianus. Pluk. Phyt. Tab. 216. f. 7. Ray vol. 3. D. p. 43.
- 12 Sassafras. *Anbuiba Pisonis.* Pluk. Phyt. Tab. 222. f. 6. Ray vol. 2. p. 1568, et p. 1618.
- 13 Arbor Zeylanica, Cotini foliis, subtus lanugine villosis, floribus albis, Cuculi modo laciniatis. Pluk. Phyt. Tab. 241. f. 4. Ray vol. 3. D. p. 124.
- 14 Guaiacana, Guaiaco Patavino affinis. *Pishamin.* Pluk. Phyt. Tab. 244. f. 5. Ray vol. 3. D. p. 50.
- 15 Tulipifera Lauri folio. Pluk. Phyt. Tab. 68. f. 4. Ray vol. 2. p. 1798.
- 16 Tulipifera conis erectis. Pluk. Phyt. Tab. 117. f. 5. et Tab. 248. f. 7. Ray vol. 6. p. 1798.
- 17 Vitis Vinifera. *White Fox-grape.* Pluk. Phyt. Tab. 249. f. 1. Ray vol. 3. D. p. 68.

TAB. CX. Canada Plants.

- 1 Angelica baccifera. Ray Hist. Plant. p. 661. 7. Park. p. 950. 6. Cornut. p. 75. *Canada All-heal.*

- 2 Polygonatum Virginianum. Ray. p. 666. 8. Park. 697. 7. Corn. 34. *Spiked Solomon's-seal.*
- 3 Polygonatum Americanum racemosum. Ray p. 666. 9 Park. 697. 8. Corn. 37. *Branched Solomon's-seal.*
- 4 Polygonatum racemosum perfoliatum. Ray p. 666. 10 Park. 698. 10 Corn. 41. *Small yellow Solomon's-seal.*
- 5 Rubus odoratus. Ray vol. 2. p. 1641. 5. Corn. p. 150. *Canada Sweet Bramble.*
- 6 Herba Paris rotunda radice. Ray p. 670. 2. Park. p. 390. 3. Cornut. 167. *Trefoil True-love.*
- 7 Aquilegia pumila. Ray p. 707. 8. Park. 1367. 1 Cornut. 60. *Red Columbine.*
- 8 Eruca maxima. Ray p. 813. 15. Park. 816. 3. Corn. 15. *Great Rocket.*
- 9 Fumaria filiquosa semper-virens. Ray p. 974. 2 Park. p. 989. 5. Cornut. p. 58. *Canada Ever-green Fumitory.*
- 10 Hedysarum triphyllum. Ray p. 928. 4. Park. p. 1090. 10. Cornut. p. 45. *Canada Saw-pod.*
- 11 Terræ glandes. Ray p. 937. 8. Park. p. 1062. 6 Cornut. p. 201. *Canada Earth-nut.*
- 12 Calceolus Marianus. Ray p. 1232. 13. Park. p. 213. 3. Cornut. p. 275. *Canada Ladies-slipper.*
- 13 Hedera trifolia. Ray p. 1699. Park. p. 679. 5. Cornut. p. 97. *Trefoil Poison-berry.*
- 14 Hedera quinquefolia. Ray p. 1699. 12. Park. p. 680. 6 Cornut. p. 100. *Virginia-Creeper.*
- 15 Jasminum hederaceum. Ray p. 1768. 1. Park. p. 385. 6. & p. 1679. Cornut. p. 103. *Canada Trumpet-flower.*
- 16 Trifolium Asphaltium. Ray p. 955. 1. Park. p. 716. 3. Cornut. p. 131. *Canada Mustard-kin.*

TAB. CXI. Canada Plants.

- 1 Adiantum fruticosum. Ray p. 148. 2. Park. p. 1049. Cornut. p. 6. *Canada Maiden-hair.*
- 2 Filix baccifera. Ray p. 145. 10. Park. p. 1044. 5. Cornut. p. 4. *Canada Berry fern.*
- 3 Asarum Canadense. Ray p. 208. 2. Park. p. 266. 2. Cornut. 25. *Canada Asarabacca.*
- 4 Pimpinella Maxima. Ray p. 402. 4. Park. p. 583. 4. Cornut. p. 147. *White Canada Burnet.*
- 5 Aster luteus alatus. Ray p. 336. 1. Cornut. p. 63. *Yellow veined Canada Marygold.*
- 6 Asteriscus latifolius autumnalis. Ray p. 269. 19. Park. p. 1676. 19 Cornut. p. 65. *Broad notch Canada Star-wort.*
- 7 Aster ramosus annuus. Ray p. 270. 22 Park. p. 529. 4. Cornut. p. 194. *Great Canada Daisy.*
- 8 Chrysanthemum folio laciniato. Ray p. 339. 2. Park. p. 322. 10. Cornut. p. 179. *Canada Poison Marygold.*
- 9 Eupatorium cannabinum Enulæ folio. Ray p. 294. 2. Park. p. 595. 5. Cornut. p. 191. *Canada Hempdown.*
- 10 Cacalia Urticæ folio. Ray p. 292. 3. Cornut. p. 21. *White Canada Valerian.*
- 11 Solidago maxima. Ray p. 279. 8. Cornut. p. 169. *Canada Confound.*
- 12 Cacalia folio magis diviso. Cornuti p. 23.
- 13 Angelica lucida. Ray p. 435. 7. Park. p. 595. 5 Cornut. p. 197.
- 14 Angelica atro-purpurea. Ray p. 436. 7. Cornut. p. 199.
- 15 Cerefolium latifolium. Ray p. 430. 2. Cornut. p. 177.
- 16 Thalictrum Canadense. Ray p. 403. 3. Park. p. 265. 9. Cornut. p. 187.

TAB. CXII. American Climbers.

- 1 Periploca maxima, siliqua ovalis glabra. Plum. p. 81. Tab. 95. *Milky Dogs-bane.*
- 2 Apocynum Nerii flore albo maritimum. Plum. p. 82. Tab. 96. Ray vol. 3. p. 545. *White Bignon Dogs-bane.*
- 3 Brionia racemosa, foliis ficulneis. Plum. p. 83. Tab. 97. Ray vol. 3. p. 347. *Hop Bryony.*
- 4 Cucumis triphyllus, fructu variegato. Plum. p. 85. Tab. 99. Ray vol. 3. p. 333. *Trefoil Cucumber.*
- 5 Colocynthis flore albo fimbriato. Plum. p. 86. Tab. 100. Ray vol. 3. p. 332. *Bitter Fringe Gourd.*
- 6 Lupulus fructu hispido tricocco. Plum. p. 87. Tab. 101. Ray vol. 3. p. 104, & 107. *Climing Dalechamp.* Dalechampia scandens, Lupuli foliis, fr. hisp. tricocco. Plum. Nov. Gen. Pl. Am. n. 9, 17. Tab 38
- 7 Convolvulus luteus polyanthos. Plum. p. 88. Tab. 102. Ray vol. 3. p. 379. *Yellow tufted Bindweed.*
- 8 Convolvulus coccineus folio anguloso. Plum. p. 89. Tab. 103. Ray vol. 3. p. 380. *Scarlet Hop Bindweed.*
- 9 Con-

- 9 *Convolvulus marinus catharticus*, folio rotundo, fl. purpureo. Plum. p. 89. Tab. 104. *Soldanella Brasiliensis*. Ray vol. 1. p. 726, & vol. 3. p. 380. *American Soldanella*.
- 10 *Convolvulus maritimus catharticus*, Acetosæ folio. Plum. p. 91. Tab. 105. Ray vol. 3. p. 380. *Long Soldanella*.
- 11 *Phaseolus filiquis latis hispidis & rugosis*, fructu nigro. Plum. p. 92. Tab. 107. *Phaseolus Brasiliensis*. Ray vol. 1. p. 888, & vol. 3. p. 444. *Negro Coubage Horse-eye Bean*. Sloan. Cat. Jam. 68.
- 12 *Phaseolus flore amplo peltato*; filiquis nigris angulosis. Plum. p. 94. Tab. 108. Ray vol. 3. p. 440. *Wetted Trejoles*.

T A B. CXIII. American Plants.

- 1 *Clematitis folio bicorni*. Plum. p. 68. Tab. 83. Sloan. Cat. Jam. p. 104. Ray vol. 3. p. 341. *Furrowed Maracoc*.
- 2 *Clematitis folio hederaceo*, fructu Olivæ formi. Plum. p. 70. Tab. 84. Cat. Jam. p. 104. Ray vol. 3. p. 339. *Olive Maracoc*.
- 3 *Clematitis folio angusto trifido*, fructu Olivæ formi. Plum. p. 70. Tab. 85. Ray vol. 3. p. 339. *Trefoil Maracoc*.
- 4 *Clematitis hirsuta foetida*. Plum. p. 71. Tab. 86. Sloan. Cat. Jam. p. 104. Ray vol. 1. p. 651. 7. *Stinking Maracoc*.
- 5 *Clematitis flore puniceo*, folio lunato. Plum. p. 72. Tab. 87. Ray vol. 3. p. 342. *Moon Maracoc*.
- 6 *Clematitis flore minimo pallido*. Plum. p. 74. Tab. 88. Sloan. Cat. Jam. p. 104, & 105. Ray vol. 3. p. 342. *Saffras Maracoc*.
- 7 *Prioris altera species*. Plum. p. 74. Tab. 89. *Egg Maracoc*.
- 8 *Clematitis odoratissima polyanthes*. Plum. p. 75. Tab. 90. Ray vol. 3. p. 343. *Cluster Maracoc*.
- 9 *Clematitis pentaphylla pediculis alatis*, fructu racemosa coccineo tricocco. *Cururu-ape*. Plum. p. 76. Tab. 91. Ray vol. 2. p. 1347, & vol. 3. p. 330. *Cinqueseil Cururu*.
- 10 *Clematitis Aceris fructu*, folio anguloso. Plum. p. 77. Tab. 92. Ray vol. 3. p. 328. *Hop Maple*.
- 11 *Clematitis baccifera*, folio umbilicato rotundo glabro et villosa. *Caapeba*. Plum. p. 78. Tab. 93. Ray Vol. 2. p. 1331, & Vol. 3. p. 343. *Velvet leaf*.
- 12 *Clematitis quadrifolia*, flore Digitalis luteo, claviculis aduncis. Plum. p. 80. Tab. 94. Ray Vol. 3. p. 541. *Quarter Bignon*.

T A B. CXIV. American Plants.

- 1 *Clematitis fructu Citrifolmi*, folio majore oblongo. Plum. p. 64. Tab. 80. *Murucua guacu Margrav*. Ray Vol. 1. p. 649, & Vol. 3. p. 341. *Citron Maracoc*.
- 2 *Clematitis polyphylla major*, fl. clavato, fructu Colocynthidis; Plum. p. 62. Tab. 79. Ray Vol. 3. p. 340, 14. *Palm Gourd Maracoc*.
- 3 *Clematitis latifolia*, flore clavato, fructu Maliformi. Plum. p. 67. Tab. 82. Ray Vol. 3. p. 340. *Apple Maracoc*.
- 4 *Clematitis polyphyllus*, flore crispato. Plum. p. 66. Tab. 81. Ray Vol. 3. p. 341. *Palm, curled Maracoc*.

T A B. CXV. American Plants.

- 1 *Saururus frutescens*, Plantaginis folio, fructu breviori. Plum. p. 58. Tab. 76. Ray Vol. 3. p. 642.
- 2 *Saururus botrytis arborescens*, foliis Plantaginis. Plum. p. 57. Tab. 75. Ray Vol. 2. p. 1343, & Vol. 3. p. 643.
- 3 *Saururus hederaceus*, cauliculis maculosis. Plum. p. 50. Tab. 66. Ray Vol. 3. p. 642.
- 4 *Saururus humilis*, folio subrotundo carnosio. Plum. p. 53. Tab. 70. Ray Vol. 3. p. 643.
- 5 *Saururus arborescens*, foliis amplis cordatis, non umbilicatis. Plum. p. 55. Tab. 73. Ray Vol. 3. p. 643.
- 6 *Saururus humilis*, folio carnosio acuminato. Plum. p. 54. Tab. 71. Ray Vol. 3. p. 643.
- 7 *Saururus repens*, folio lanceolato ad nodos villosus. Plum. p. 60. Tab. 78. Ray Vol. 3. p. 644.
- 8 *Saururus arborescens*, foliis amplis, rotundis & umbilicatis. Plum. p. 56. Tab. 74. Ray Vol. 3. p. 643, pl. 16.
- 9 *Saururus minor procumbens*, fructu botryoide, folio crasso cordato. Plum. p. 54. Tab. 72. Ray Vol. 3. p. 642.

T A B. CXVI. American Plants.

- 1 *Colocasia hederacea*, sterilis, minor, folio cordato. Plum. p. 39. Tab. 51, lit. d, & Tab. 55. Ray Vol. 3. p. 582.
- 2 *Colocasia hederacea latifolia*. Plum. p. 37. Tab. 51, lit. a, & Tab. 52. Ray Vol. 3. p. 581.
- 3 *Arum hederaceum*, folio triphylo & aurito. Plum. p. 41. Tab. 51, e, & Tab. 58. Ray Vol. 3. p. 579.
- 4 *Arum hederaceum*, foliis bisectis, rigidis & sulcatis. Plum. p. 43. Tab. 51, f, & Tab. 59. Ray Vol. 3. p. 578.
- 5 *Arum arborescens*, Sagittariæ foliis. Plum. p. 44. Tab. 51, g, & Tab. 60. Ray Vol. 3. p. 577.
- 6 *Arum caulescens*, Cannæ Indicæ foliis. Plum. p. 45. Tab. 51, h, & Tab. 61. Ray Vol. 3. p. 577, 29.
- 7 *Arum foliis rigidis angustis & acuminatis*. Plum. p. 47. Tab. 51, K, & 62. Ray Vol. 3. p. 578.
- 8 *Colocasia hederacea laciniata*. Plum. p. 38. Tab. 51, b, & Tab. 53. Ray Vol. 3. p. 582.
- 9 *Colocasia hederacea angustifolia*. Plum. p. 39. Tab. 51, c, & Tab. 54. Ray Vol. 3. p. 582.

T A B. CXVII. American Plants.

- 1 *Dracontium amplis foliis cordatis*, radice nodosa rubra. Plum. p. 48. Tab. 51, I. & Tab. 63. Ray Vol. 3. p. 585. *China or red Arum*.
- 2 Vide Tab. 116, fig. 8.
- 3 Vide Tab. 116, fig. 9.
- 4 *Arum hederaceum folio amplo perforato*. Plum. p. 40. Tab. 56. Ray Vol. 3. p. 578.
- 5 Vide Tab. 116, fig. 3.
- 6 Vide Tab. 116, fig. 4.
- 7 Vide Tab. 116, fig. 5.
- 8 Vide Tab. 116, fig. 6.
- 9 Vide Tab. 116, fig. 7. *Perroquet, or Willow Edder*.
- 10 *Dracontium hederaceum polyphyllum*. Plum. p. 49. Tab. 65. Ray Vol. 3. p. 585. *Tree Dragon*.
- 11 *Saururus repens folio orbiculari*, Nummulariæ facie. Plum. p. 52. Tab. 69. Ray Vol. 3. p. 641. *Round Efti-tail*.
- 12 *Saururus arborescens fructu adunco*. Plum. p. 58. Tab. 77. Ray Vol. 3. p. 643.

T A B. CXVIII. American Plants and Shells.

- 1 *Saururus hederaceus triphyllus*. Plum. p. 52. Tab. 68. Ray Vol. 3. p. 641. *Round Trefoil Efti-tail*.
- 2 } *Aristolochia longa scandens foliis Ferri equini effigie*. Plum. p. 91. Tab. 106. Ray Vol. 3. p. 395. *Forked Birthwort*.
- 3 }
- 4 }
- 5 *Bryonia fructu alato foliis auriculatis*. Plum. p. 84. Tab. 98. Ray Vol. 3. p. 348. *Spoon Climber*.
- 6 *Saururus hederaceus cauliculis maculosis minor*. Plum. p. 51. Tab. 67. Ray Vol. 3. p. 642.
- 7 Vide Tab. 117, fig. 4.
- 8 Vide Tab. 113, fig. 8.
- 9 Vide Tab. 113, fig. 1.
- 10 Vide Tab. 117, fig. 10.
- 11 *Buccinum tenuissime striatum ipso ore circinato*, cui etiam limbus latus & striatus. List. H. C. Tab. 26, No. 24.
- 12 *Patella alba paucis & valde eminentibus striis stellata*. List. H. C. Tab. 532, No. 11.
- 13 *Buccinum brevirostrum parvum striatum asperum ex albo nigroque variegatum*. List. Tab. 953, No. 3.
- 14 *Tellina crassa admodum leviter striata intus violacea*. List. Tab. 376, No. 218.
- 15 *Buccinum dentatum læve tenue fasciis angustis subrufris depictum*. List. Tab. 844, No. 72.

T A B. CXIX. American Plants, &c.

- 1 *Matthiola fol. aspero subrotundo fruct. nigricante*. Plum. Nov. Gen. Plant. p. 16. Tab. 6.
- 2 *Dalechampia scandens Lupuli foliis fruct. hispido tricocco*. id. p. 17. Tab. 38.
- 3 *Valdia Cardui folio*, fruct. subcæruleo. id. p. 11. Tab. 24.
- 4 *Caraguata latifolia clavata*. id. p. 10. Tab. 33.
- 5 *Renealmia ramosissima florib. variegatis & circinatis*. id. p. 37. Tab. 38.

- 6 Zanonía graminea perfoliata. id. p. 38, Tab. 38
- 7 Karatas foliis altissimis angustissimis & aculeatis, id. p. 10, Tab. 33
- 8 Bromelia pyramidata aculeis nigris. id. p. 46, Tab. 8
- 9 Maranta Arundinacea Cannacori folio. id. p. 16, Tab. 36
- 10 Tragia scandens longo Betonicæ folio. id. p. 14, Tab. 12
- 11 Camara trifolia purpurascens flore. id. p. 32, Tab. 2
- 12 Bihai amplissimis foliis, florum vasculis coccineis, id. p. 50, Tab. 3, vid. Oviedo, l. 7, c. 9
- 13 Pluknetia scandens Hederæ foliis ferratis, fruct. tetragono, id. p. 47, Tab. 13
- 14 Columea scandens phœniceo flore, fruct. albo, id. p. 28, Tab. 33
- 15 Bontia arborecens Thymelææ facie, id. p. 32, Tab. 23.
- 16 Fuchsia triphylla, fl. coccineo, id. p. 14, Tab. 14
- 17 Lonicera fl. coccineo baccis nigris, id. p. 17, Tab. 37
- 18 Cameraria lara Myrti fol. id. p. 18, Tab. 29
- 19 Tabernæmontana lactescens Citrii foliis undulatis, id. p. 18, Tab. 30
- 20 Gerardia humilis Bugulæ foliis Asphodeli radice, id. p. 31, Tab. 12
- 21 Rondeletia arborecens Tini facie, id. p. 15, Tab. 12
- 22 Castorea repens spinosa, id. p. 30, Tab. 17
- 23 Pisonia aculeata fl. glutinoso & racemoso, id. p. 7, Tab. 11
- 24 Besleria Melissæ Tragi facie, id. p. 29, Tab. 5
- 25 Arapabaca quadrifolia, fr. testiculato, id. p. 11, Tab. 31, vid. Margr. l. 1, p. 34
- 26 Ifora Altheæ foliis, fruct. breviori & crassiori, id. p. 24, Tab. 37
- 27 Rauwolfia tetraphylla angustifolia, id. p. 19, Tab. 40
- 28 Cornutia fl. pyramidato cæruleo, foliis incanis, id. p. 32, Tab. 17
- 29 Barleria Solani folio, fl. coccineo, id. p. 31, Tab. 31

T A B. CXX. American Plants, &c.

- 1 Brunfelsia fl. albo, fruct. croceo, molli, Plum. Nov. Gen. Pl. p. 12, T. 22
- 2 Ruellia humilis, fl. cæruleo, Asphodeli radice, id. p. 12, tab. 2
- 3 Vanilla fl. viridi & albo, fructu nigrescente, id. p. 25, tab. 28
- 4 Gesnera humilis, flore flavescente, id. p. 27, tab. 9
- 5 Pittonia arborecens, chamædrifolia, major, id. p. 5, tab. 3
- 6 Kodda pail palustris fol. oblongo & spongioso, ib. p. 30, tab. 39, H. M. tom. 2, Tab. 32, p. 63
- 7 Mentzelia foliis & fructibus asperis, id. p. 41, tab. 6
- 8 Lobelia frutescens, Portulacæ folio, id. p. 21, tab. 31
- 9 Roioe humi-fusum, fructu cupressino, id. p. 11, tab. 26
- 10 Cordia nucis Juglandis fol. flore purpureo, id. p. 13, tab. 14
- 11 Cortusa arundinacea, amplis cannacori foliis, ib. p. 26, tab. 8
- 12 Turnera frutescens, Ulmi folio, id. p. 15, tab. 12
- 13 Ceiba viticis foliis, caudice aculeato, id. p. 42, tab. 32
- 14 Cuicte foliis oblongis & angustis fructu magno ovato, id. p. 23, tab. 16
- 15 Sapota fructu turbinato minore, id. p. 43, tab. 4
- 16 Nhandiroba scandens foliis hederaceis angulosis, id. p. 20, tab. 27
- 17 Bellonia frutescens, folio melissæ aspero, id. p. 19, tab. 31
- 18 Raia scandens folio tamni, id. p. 33, tab. 29
- 19 Triumphetta fruct. echinato racemoso, id. p. 40, tab. 8
- 20 Icaco fructu ex albo rubescente, id. p. 44, tab. 5
- 21 Guajacum flore cæruleo, fructu subrotundo, id. p. 39, tab. 17
- 22 Erefia fol. Aquifolii longissimis, id. p. 8, tab. 25
- 23 Suriana foliis Portulacæ angustis, id. p. 37, tab. 40
- 24 Guazuma arbor Ulmifolia fructu ex purpureo-nigro, id. p. 36, tab. 18
- 25 Cupania castanea fol. fructu sericeo & racemoso, id. p. 45, tab. 19
- 26 Monbin arbor foliis fraxini, fructu luteo, racemoso, id. p. 44, tab. 22
- 27 Coa scandens, fructu trigemino, subrotundo, id. p. 8, tab. 35
- 28 Jabotapita pyramidato flore luteo, fructu rubro, id. p. 42, tab. 32

T A B. CXXI. American Plants, &c.

- 1 Bucéphalon fructu racemoso rubro, id. p. 52, tab. 20
- 2 Bocconia racemosa, Sphondilii folio tomentoso, id. p. 35, tab. 25
- 3 Commelina Graminea latifolia flore cæruleo, id. p. 48, tab. 38
- 4 Guanabanus fructu aureo & molliter aculeato, id. p. 43, tab. 10

- 5 Rivina humilis, racemosa, baccis puniceis, id. p. 48, tab. 39
- 6 Palma coccifera vaginis ventricosis & liratis, id. p. 3, tab. 1
- 7 Ximenia aculeata flore villosa, fructu luteo, id. p. 6, tab. 21
- 8 Dodonea, id. p. 20, tab. 12
- 9 Mamei magno fructu, persicæ sapore, id. p. 44, tab. 4
- 10 Calaba fol. citri splendente, id. p. 39, tab. 18
- 11 Cururu scandens triphylla, id. p. 34, tab. 35, e Serjania affinis
- 12 Hypericoides frutescens erecta fl. luteo, id. p. 51, tab. 7
- 13 Oldenlandia humilis Hyssopi folio, id. p. 42, tab. 36.
- 14 Petiveria Solani foliis loculis spinosis, id. p. 50, tab. 39
- 15 Serjania scandens, polyphylla & racemosa, id. p. 50, tab. 39
- 16 Mangles aquatica foliis subrotundis & punctatis, id. p. 13, tab. 15
- 17 Morifonia arbor Nucis Juglandis foliis, id. p. 36, tab. 23
- 18 Van Rhedia, fol. subrotundo, fructu luteo, id. p. 45, tab. 18
- 19 Persea Clusii 2, id. p. 44, tab. 20
- 20 Clusia fl. albo, fructu coccineo, id. p. 21, tab. 10
- 21 Borbonia fructu oblongo nigro, calyce coccineo, id. p. 4, tab. 2
- 22 Hernandia amplo hederæ fol. umbrilicato, id. p. 6, tab. 40
- 23 Muntingia fol. sericeo molli fructu majori, id. p. 41, tab. 6
- 24 Caapeba fol. orbiculari, & umbilicato, laevi, id. p. 33, tab. 29
- 25 Malphigia Mali-Punici facie id. p. 46, tab. 36
- 26 Dioscorea scandens foliis Tamni. fructu racemoso, id. p. 9, tab. 26
- 27 Cainito fol. subtus aureo, fructu mali formi, id. p. 10, tab. 9

T A B. CXXII. American Plants, &c.

- 1 Saururus racemosus, seu Botryites, major, id. p. 51, tab. 12
- 2 Plinia fructu croceo, odorato, id. p. 9, tab. 11
- 3 Sloanía amplis Castanææ foliis fructu echinato, id. p. 49, tab. 15
- 4 Inga flore albo, fimbriato, fructu dulci, id. p. 13, tab. 19
- 5 Penzæa arborecens Buxi folio aspero, id. p. 22, tab. 25
- 6 Mancanilla Pyri facie, id. p. 50, tab. 30
- 7 Cæsalpina polyphylla, aculeis horrida, id. p. 28, tab. 9
- 8 Breynia Amygdali foliis laticribus, id. p. 40, tab. 16
- 9 Courbaril bifolia, flore pyramidato, id. p. 49, tab. 36
- 10 Arachidna quadrifolia villosa, flore luteo, id. p. 49, tab. 37
- 11 Parkinsonia aculeata foliis minutis, uni costæ adnexis, id. p. 25, tab. 3
- 12 Magnolia amplissimo fl. albo, fructu cæruleo, id. p. 38, tab. 7
- 13 Pereskia aculeata fl. albo, fructu flavescente, id. p. 35, tab. 26
- 14 Alpina racemosa alba Cannacori foliis, id. p. 26, tab. 11
- 15 Dorstenia Sphondilii fol. Dentariæ radice, id. p. 29, tab. 8
- 16 Brossea frutescens fl. coccineo fructu nigro, id. p. 5, tab. 17
- 17 Marcegravia scandens fructu radiatim posito, id. p. 7, tab. 29
- 18 Bonduc. vulgare majus polyphyllum, id. p. 25, tab. 39
- 19 Bauhinia aculeata fol. rotundo emarginato, id. p. 23, tab. 13
- 20 Musa fructu Cucumerino breviori, id. p. 24, tab. 34
- 21 Guidonia Ulmifolia flore niveo, id. p. 4, tab. 24
- 22 Tapia arborescens, triphylla, id. p. 22, tab. 21. Piso lib. 4, c. 17

T A B. CXXIII. Austrian Plants, &c.

- 1 Polygonatum latifolium ramosum. Ray Vol 1, p. 665. Clus. lib. 2, p. 276
- 2 Polygonatum angustifolium ramosum. Ray Vol. 1, p. 666 Clus. lib. 2, p. 277
- 3 Caryophyllus alpinus calyce oblongo hirsuto. Ray Vol. 2, p. 1003. Clus. lib. 3, p. 285
- 4 Auricula Ursi minima flore carneo & niveo. Ray Vol. 2, p. 1083. Clus. lib. 3, p. 305
- 5 Soldanella Alpina rotundifolia. C. B. 295. Clus. lib. 3, p. 308
- 6 Ranunculus alpinus humilis folio rotundo flore majore. Ray Vol. 1, p. 590. Clus. lib. 2, p. 234
- 7 Pulsatilla alba. Ray Vol. 1, p. 634. Clus. lib. 2, p. 245
- 8 Orobanche radice coralloide. Ray Vol. 2, p. 1229. Clus. lib. 5, p. 120
- 9 Sedum alpinum minimum folio cinereo flore candido. Ray Vol. 2 p. 1040. Clus. lib. 4, p. 61
- 10 Chamæiasme alpina. Ray Vol. 2, p. 1085. Clus. lib. 4, p. 62
- 11 Paronychia Sediformis flore luteo. Ray Vol. 1, p. 789. Clus. lib. 4, p. 62
- 12 Gnaphalium alpinum pulchrum. Ray Vol. 1, p. 296. Clus. lib. 3, p. 238
- 13 Tussilago alpina glabra. Ray Vol. 1, p. 160. Clus. lib. 5, p. 113

C

14 Pyrola

- 14 *Pyrola fruticans*. Ray Vol 2, p. 1234. Clus. lib. 5, p. 117
 15 *Pyrola rotundifolia minor*. C. B. 191. 2. Clus. lib. 5, p. 118
 16 *Lunaria botryites ramosa Silesiaca*. Ray Vol. 1, p. 127. Clus. lib. 5, p. 119

T A B. CXXIV. Austrian Plants, &c.

- 1 *Bistorta minor*. Ray Vol. 1, p. 187. Clus. lib. 4, p. 69
 2 *Caryophyllata montana purpurea*. Ray Vol. 1, p. 607. Clus. lib. 5, p. 103
 3 *Caryophyllata montana flore pleno prolifero*. Ray Vol. 1, p. 607. Clus. lib. p. 104
 4 *Caryophyllata alpina Chamædryos folio*. Ray Vol. 1, p. 608. Clus. lib. 3, p. 351
 5 *Pinguicula Gefneri*. Ray Vol. 1, p. 751. Clus. lib. 3, p. 310
 6 *Thlaspi Globulariæ folio*. Ray Vol. 1, p. 832. Clus. lib. 5, p. 131
 7 *Sedum pratense purpureum*. Ray Vol. 1, p. 691. Clus. lib. 4, p. 59
 8 *Paralytica alpina major*. Ray Vol. 2, p. 1084. Clus. lib. 3, p. 300
 9 *Pyrola folio ferrato*. Ray Vol. 2, p. 1233. Clus. lib. 5, p. 117
 10 *Helleborine flore rotundo*. Ray vol. 2, p. 1232. Clus. lib. 2, p. 272
 11 *Ornithogalum luteum*. Ray Vol. 2, p. 1153. Clus. lib. 2, p. 189
 12 *Erica baccifera procumbens nigra*. Ray Vol. 2, p. 1631. Clus. lib. 1, p. 45
 13 *Vitis Idæa magna, five Myrtillus grandis*. Ray Vol. 2, p. 1487. Clus. lib. 1, p. 62
 14 *Chamæpericlymenum*. Ray Vol. 1, p. 655. Clus. lib. 1, p. 60, Pan. 88
 15 *Chamæ rubus saxatilis*. Ray Vol. 1, p. 654. Clus. lib. 1, p. 108
 16 *Chamæ morus Norwegicus*. Ray Vol 1, p. 654. Clus. lib. 1, p. 118

T A B. CXXV. Verona Plants, &c.

- 1 *Stoebe capitata Rosmarini folio*. Ray Vol. 1, p. 323. Clus. p. 329
 2 *Clinopodium Creticum*. Ray Vol. 1, p. 554. Clus. p. 343
 3 *Caryophyllata alpina minor*. Ray Vol. 1, p. 608. Clus. p. 342
 4 *Clematis alpina cruciata*. Ray Vol. 1, p. 622. Clus. p. 335
 5 *Trachelium majus petræum*. Ray Vol. 1, p. 734. Clus. p. 333
 6 *Rapunculus alpinus corniculatus*. Ray Vol. 1, p. 744. Clus. p. 336
 7 *Ranunculus præcox Rutæ folio*. Ray Vol. 1, p. 596. Clus. p. 341
 8 *Thlaspi petræum myagryodes*. Ray Vol. 1, p. 822. Clus. p. 338
 9 *Teucrium sextam Clusii*. Ray Vol. 1, p. 846. Clus. p. 336
 10 *Veronica saxatilis*. Ray Vol. 1, p. 848. Clus. p. 337
 11 *Trifolium alpinum Rhæticum astragaloides*. Ray Vol. 1, p. 956. Clus. p. 340
 12 *Cistus flore pallido maculato*. Ray Vol. 2, p. 1012. Clus. p. 327
 13 *Geranium argenteum alpinum*. Ray Vol. 2, p. 1061. Clus. p. 342
 14 *Lychnis alpina minima*. Ray Vol. 2, p. 1004. Clus. p. 341
 15 *Sedum tridactylites Alpinum majus album*. Ray Vol. 2, p. 1043. Clus. p. 337
 16 *Perfoliata alpina folio gramineo, five Bupleuron angustifolium alpinum*. Ray Vol. 1, p. 473. Clus. p. 347

T A B. CXXVI.

- 1 *Clematis peregrina, foliis Pyri incisis*. C. B. Ray Vol. 1, p. 621. Clus. lib. 1, p. 123
 2 *Myrtocistus Pennæi*. C. B. Ray Vol. 2, p. 1011. Clus. lib. 1, p. 68
 3 *Gramen Spart. secundum, panicula brevi folliculo inclusa*. C. B. Ray Vol. 2, p. 1259. Clus. lib. 6, p. 220
 4 *Arum latifolium alterum*. C. B. Ray Vol. 2, p. 1211. Clus. lib. 4, p. 73
 5 *Hemionitis minus vulg.* C. B. 354, 2. Ray Vol. 1, p. 135. Clus. lib. 6, p. 214
 6 *Chamæpitys adulterina*. Ray Vol. 1, p. 574. Clus. lib. 6, p. 185

- 7 *Physalus penicillis viridibus*. Rond. p. 428. Rump. Amb. Tab. 10, f. 6
 8 *Lepas maxima striata*. Col. aq. p. 11, T. 12
 9 *Cochlea marina Janthina*. Col. p. 23, t. 22. List. Tab. 572, No. 24.
 10 *Echinus dentatus compressus Spatago affinis*. Boccone. Recherches, p. 273
 11 A. } *Histrix mar. spinis triquetris*. Boccon. p. 314
 B. } *Spina Ejusdem*
 12 *Vermis marinus, ποροσμιπλέκτανος* Column. aquat. p. 21, t. 22
 13 *Stellamarina altera, ἀκτιοσπρίανη echinata, seu cometa marina*. Column. aqu. p. 5, t. 6

T A B. CXXVII.

- 1 *Marasita globularis racemosa*. Imper. Hist. p. 399.
 2 *Alumen capillare*. Imper. Hist. p. 398
 3 *Echinus spatagus nudus*. Imper. Hist. p. 685
 4 *Millepora*. Imper. Hist. p. 624. fig. 628.
 Corallio affinis planta marina. Chabrin. 574, 2. Bauh. pin. 367, 3.
 5 *Retipora*. Imper Hist. p. 625, fig. 630. Ray Hist. p. 65, ch. 3, n. 1
 6 *Turbo decem tantum orbibus, &c.* Bonan recreat. p. 116, tab. 24
 7 *Nautilus five Nauplius*. Bonan p. 91, tab. 13
 8 *Stalactites in formam Lini*. Imper. Hist. p. 604. fig. 585
 9 *Cantharis fasciata*. Imper. Hist. p. 681. fig. 692
 10 *Phalangium*. Imper. Hist. p. 681, fig. 692
 11 *Turbo pentadactylus*. Bon. recreat. p. 123. tab. 87
 12 *Lacerta calcidica*. Imper. Hist. p. 691
 13 *Tellina Italica*. Bonan recreat. p. 104, fig. 47

T A B. CXXVIII. Orchides Etruriæ.

- 1 *Orchis angustifolia, lingua ferruginea*
 2 *Orchis montana flore ferrugineo, lingua oblonga*
 3 *Orchis lingua lata*
 4 *Orchis lingua ferruginea pilosa*
 5 *Poly-Orchis lingua albida*
 6 *Poly-Orchis lingua rubro lutea*
 7 *Orchis tragodes ligulis purpureis*
 8 *Orchis flore Simiam referens*
 9 *Orchis maritima flore hianthe purpureo*
 10 *Orchis maritima flore dilute rubente*
 11 *Orchis maritima flore candido*
 12 *Orchis palustris spica longa rosea*

T A B. CXXIX. Res Naturales Etruriæ.

- 1 *Ovum Raiæ Piscis*
 2 *Insectum perexiguum apterum*
 3 *Eruca Fungorum Spinosissima*
 4 *Fungus stipite cavo volva reflexa*
 5 *Fungus gracilis Allium redolens*
 6 *Funguli graciles lamellati pediculis fistulosis*
 7 *Fungi lamellati viscidis nivei*
 8 *Fungus gelatinosus*
 9 *Fungus perniciosus capitulo nigricante barbato*
 10 *Boletus phalloides*
 11 *Fungoides infundibuliformis*
 12 *Lichen terrestris nigricans compressum repens*
 13 *Muscus Polygoni folio*. Tournefort 326
 14 *Muscus Nummulariæ folio*
 15 *Lamium Ilvense*
 16 *Poly-Orchis macrophylla lingua oblonga quinque bulbis prædita*.
 17 *Orchis anthropophora Ilvensis flore rubente folio maculoso*.
 18 *Orchis anthropophora flore albo*
 19 *Orchis palmata flore viridi*. C. B. Pin. 86
 20 *Pseudo Orchis alpina flore herbarco*
 21 *Arifarum flore in tenuem caudam abeunte*

T A B. CXXX. Animalia Etruriæ.

- 1 *Sorex griseus vulgaris*
 2 *Mus araneus*.
 3 *Echinus minor spinulis fuscis*
 4 *Stella marina*
 5 *Vipera aquatica nigris punctis & abdomine flavescente*
 6 *Lumbricus*

- 6 Lumbricus terrestris
- 7 Sanguisuga
- 8 Centipes ex flavo rubescens
- 9 Centipes minor fuscus
- 10 Centipes major subfuscus

T A B. CXXXI. *Animalia Etruriæ.*

- 1 Rana minor subviridis digitis flavis
- 2 Rana major viridis punctis & maculis nigris
- 3 Lacerta viridis abdomine flavo
- 4 Lacerta minor e nigro fusca punctis albidis
- 5 Seps, Lacerta Chalcidica vel Chalcides. Colum. Aq. p. 35, tab. 36
- 6 Scorpio vulgaris Italicus
- 7 Araneus chelis scorpionis similibus

T A B. CXXXII. *Phalænæ Etruriæ.*

- 1 Phalæna maxima variegata & oculata. Phalæna maxima 2da. *Mouffet*
- 2 Phalæna major fusca oculis & undulis nigris
- 3 Phalæna major alis superioribus nigris striis flavescens, alis inferioribus puniceis, maculis nigris
- 4 Papilio major maculis ex flavo rubescens & flavis notatus.
- 5 Phalæna major subfusca maculis albidis
- 6 Phalæna pusilla subfusca marginibus ex luteo fuscis
- 7 Phalæna pusilla albida, striis incarnatis
- 8 Phalæna minor nivea punctis nigris
- 9 Phalæna pusilla albida alarum superiorum exteriori parte incarnato
- 10 Phalæna pusilla alis superioribus punctis nigris & flavis undulatis
- 11 Phalæna pusilla prioris, alarum inferiorum pictura
- 12 Phalæna pusilla albida tribus punctis nigris notata
- 13 Phalæna pusilla albida marginibus nigro puncto notatis
- 14 Phalæna pusilla coccinea alis & abdomine punctis nigris notatis
- 15 Phalæna pusilla priori similis, alis inferioribus fasciis nigris notatis
- 16 Phalæna pusilla flavescens quatuor punctis & marginibus nigris
- 17 Phalæna minor albescens fasciis cinereis
- 18 Phalæna minor candida lineis circularibus flavis
- 19 Phalæna minor flavescens marginibus incarnatis
- 20 Phalæna pusilla candida lineis & marginibus incarnatis
- 21 Phalæna pusilla maculis albis & punctis nigris notata
- 22 Phalæna pusilla cœrulescens marginibus nigris
- 23 Phalæna minor straminea marginibus nigris
- 24 Phalæna minor flavescens maculis fuscis triangularibus
- 25 Phalæna pusilla albida quatuor striis subfuscis notata

T A B. CXXXIII. *Papiliones Etruriæ.*

- 1 Papilio maxima nigra, alis utrisque, tam exterioribus quam interioribus, limbo lato albo cinctis, Ray Insect. p. 135, 136
- 2 Papilio alis amplissimis, flavicante & nigro coloribus pulcherrime variegatis, interioribus caudatis, Ray Insect. p. 110, No. 1
- 3 } dilute cœruleus marginibus fuscis
- 4 } alis albis nubeculis nigris
- 5 } ex albido cinereus, quatuor punctis nigris notatus
- 6 } Papilio minor
- 7 } castaneus quatuor punctis croceis notatus
- 8 } ex albo croceus oculis dilute cœruleis
- 9 } maculis albis rubris & croceis variegatus
- 10 } e nigro fuscus
- 11 } alis internis maculis albis & punctis nigris notatus
- 12 } fuscus punctis albis
- 13 } Papilio pusillus ochroleucus marginibus nigris
- 14 } minor cauda bifurcata undis nigris
- 15 } pusilla flava cauda pilosa
- 16 } pusilla cœrulea oculis rubris
- 17 } minor ex flavo fuscus
- 18 } minor nigra punctis albis & annulo luteo notata
- 19 } Phalæna
- 20 } pusilla præcedenti similis duobus annulis luteis notata
- 21 } pusilla nigra punctis albis notata
- 22 } minor nigra punctis rotundis albis & annulo rubro notata

T A B. CXXXIV. *Insecta Amboinæ.*

- 1 } Amboin. major e croceo-fulvoque mixta
- 2 } Amb. major croceus margin. nigris. agris albis
- 3 } Papilio
- 4 } Amb. major e nigro & albo variegatus
- 5 } luteus medius apicibus nigris
- 6 } albus medius margine lata fusca
- 7 } luteus medius marginibus nigris
- 8 } Cicada
- 9 } Amboin. media alis inferioribus luteo nigroque striatus
- 10 } Amboin. vulgaris facie alis longioribus

T A B. CXXXV.

- 1 Phalæna maxima, fascia in mediis alis exterioribus lata, cum oculo incluso
- 2 3 Papilio medius oculis multis in omnibus alis donatus
- 4 5 Phalæna media alis exterioribus superne punctulatis fasciis fuscis, singulis alis subtus immaculatis
- 6 7 Phalæna maxima maculis rotundis in alis exterioribus
- 8 9 Phalæna maxima alis superne fasciatis subtus rivulosis
- 10 11 Phalæna major maculis numerosis insignita, nonnullis majoribus sinuatis
- 12 13 Phalæna minor alis exterioribus antice & postice nigris
- 14 Buceros maximus niger splendidus scapulis elongatis, cornubus deorsum arcuatis, rostris vero sursum arcuato
- 15 Scarabæus major oblongus totus vermicosus
- 16 Curculio maximus niger, elytris seriebus pluribus punctorum notatis

T A B. CXXXVI.

- 1 2 Papilio maximus e fusco-fulvus, subtus oculatus (*affinis Mer. Surin. t. 32*)
- 3 4 Papilio medius superne alis superioribus fuscis, inferioribus obscure purpurascens & pluribus punctis albis referatis, inferne ambabus alis fuscis linea albida transversa insignitis
- 5 6 Papilio parvus alis superne juxta corpus splendide cœruleis, versus extremitates fuscis, inferne cinereo-albis radiis transversis fuscis parallelis insignitis
- 7 8 Papilio minor alis bicaudatis
- 9 10 } Papilio parvus albus, alis superne ad extremitates fuscis
- 11 12 } & in medio puncto nigro notatis, inferne striis fuscis ornatis & fascia crocea ad margines circumdatis
- 13 14 } Papilio medius alis inferioribus postice attenuatis, singulis inferne oculo unico insignitis
- 15 16 } Papilio medius oblongus alis utrinque fuscis, pluribus punctis ex viridi-cœruleis notatis, & fascia lata crocea insignitis

T A B. CXXXVII. *Papiliones Americanæ.*

- 1 2 Papilio major fuscus alis superioribus utrinque fascia lata transversa coccinea & linea pallescente ad marginem inferiorem donatis, interioribus maculis coccineis prona parte notatis
- 3 4 Papilio major fuscus alis superioribus latis maculis coccineis superne notatis inferne pallidioribus
- 5 6 Papilio oblongus medius alis exterioribus maculis insignitis, alis interioribus non maculatis
- 7 8 Papilio oblongus niger alis superioribus linea ex viridicœrulea, inferioribus quaternis maculis coccineis notatis
- 9 10 Papilio major alis omnibus maculatis, interioribus margine crenatis exterioribus integris
- 11 12 Papilio minor fuscus, alis exterioribus singulis duabus latis maculis luteis insignitis, interioribus ad exortum cœruleis maculis albis aliquot ad marginem donatis

T A B. CXXXVIII.

- 1 Scarabæus Fullo Plinii. Ray Hist. Inf. 93
- 2 Scarabæus major oblongus levis, cornu rudimentum super narium gerens
- 3 Hydrocantharis. Mouff. Theatr. Inf. p. 164
- 4 Scarabæus Buceros dictus totus niger, brevis splendens minor, elytris fulcatis.

- 5 Scarabæus pilularius medius niger.
- 6 Scarabæus platyceros minor totus ex aureo splendente virefcens capite & dedibus nigris.
- 7 Scarabæus minor viridis alarum vaginis striatis.
- 8 Capricornus sulphureus, undulis nigris variegatus.
- 9 Scarabæus niger maculis latis luteis notatus.
- 10 Scarabæus Saltatrix medius capite nigricante, alarum vaginis rubris
- 11 Capricornus minor oblongus, elytris plumbei coloris, corpore fulvo.
- 12 Scarabæus capricornus dictus minor niger, pedibus cuprei coloris, elytris plurimis fasciis undatis albis notatis.
- 13 Scarabæus minor oblongus elytris fasciis duabus nigris insignitis.
- 14 Scarabæus capricornus dictus minor ex cinereo & fusco variegatus.
- 15 Scarabæus testudinis forma rufus, punctis nigris donatus.
- 16 Cimex rotundiusculus rubro nigroq; striatus.
- 17 Scarabæolus totus niger lævis, duobus cornubus brevibus donatus.
- 18 Scarabæus scapulis clypeiformibus, subfuscus, macula cinerea ad utrumque latus & ad rostrum, insignitus.
- 19 Curculio niger corpore longo.
- 20 Bombylius corpore longissimo, cornubus quasi Scarabæi donatus.
- 21
- 22 Bombylius niger, humeris luteis, alis atro-purpureis.
- 23 Musca Vespæ formis maxima nigra quadripennis alis cæruleis corpore annulis luteis cincto.
- 24 Musca Vespæ formis.
- 25 Libella alis fuscis maculis sulphureis notatis.
- 26 A Papilio minor
- 29 B } Phalænæ.
- 30 C }

T A B. XXXCIX.

- 1 Scarabæus thoracis medio tuberoso, cornubus lateralibus divaricatis, Capitis cornu recurvatum supra ad basin processu villoso aucta, apice bifidum. Olear Tab. xvii. f. 2.
- 2 Scarabæus thorace bicorni toroso; Capitis cornu recurvato apice bifurco.
- 3 Buceros maximus scapulis tribus cornubus armatis.
- 4 Scarabæus maximus cornubus prælongis angustis, inferiore serrato.
- 5 Scarabæus, thoracis cornu recto apice bifido, capitis cornu recurvo bifurcato.
- 6 Buceros maximus niger splendens.
- 7 Scarabæus ingens nasicornis, cornubus dentatis elytris cinereis.
- 8 Scarabæus maximus nasicornis, scapulis antice productis bifurcatis.

T A B. CXL. Surinam Insects.

- 1 Blatta, Merian. Tab. 1. *The American Cock-roach, or Kakkerlaca.* Mem. Cur. 1709. p. 10.
- 2 Papilio, Merian. Tab. 2. *The Grass Butterfly.* Mem. Cur. 1708. p. 290.
- 3 4 Eruca & Chrysalis ejusdem.
- 5 Papilio, Merian. Tab. 4. *The Broad-winged Cassada Butterfly.* Mem. Cur. 1708. p. 327.
- 6 7 Eruca & Chrysalis ejusdem.
- 8 Phalæna, Merian. Tab. 3. *The Great Sop Hawk-Moth.* Mem. Cur. 1708. p. 330. Vid. Eruca & Chrysalis ejusdem. Tab. xi. f. 4 & 5.
- 9 Exuvie Erucae. Merian. Tab. 3.
- 10 Phalæna, Merian. Tab. 6. *Dun Surinam Eyed Moth.* Mem. Cur. 1708. p. 332.
- 11 12 Eruca & Chrysalis ejusdem.
- 13 Phalæna, Merian. Tab. 6. *Marble Surinam Eyed Moth.* Mem. Cur. 1708. p. 332.
- 14 15 Eruca & Chrysalis ejusdem.
- 16 Vespæ, Merian. Tab. 1. *The Buff-Wasp.* Mem. Cur. 1709. p. 8.
- 17 Scarabæolus, Merian. Tab. 2. *Black Lady-cow, with a red back.* Mem. Cur. 1709. p. 10.
- 18 Eruca, &c. ejusdem.
- 19 Cicada, Merian. Tab. 5.
- 20 Ova Serpentis. Merian. Tab. 5. vid. Tab. 12. f. 8.
- 21 22 Chrysalis & Exuvia. Merian. Tab. 5. Mem. Cur. 1708. p. 328.

T A B, CXLI.

- 1 2 Eruca & Chrysalis. Merian. Tab. 7. Mem. Cur. 1708. p. 292. No. 21. vid Papilio, Tab. 150. f. 3.
- 3 4 Eruca & Chrysalis. Merian. Tab. 8. Mem. Cur. 1708. p. 290. No. 14.
- 5 6 Eruca & Chrysalis. Merian. Tab. 9. Mem. Cur. 1708. p. 292. No. 20.
- 7 Papilio. Merian. Tab. 10. *Small Silver-spotted Surinam Cotton Page.* Mem. Cur. 1708. p. 293.
- 8 9 Eruca & Chrysalis ejusdem.
- 10 Phalæna. Merian. Tab. 10. *White Spotted Surinam Cotton Moth.* Mem. Cur. 1708. p. 333.
- 11 12 Eruca & Chrysalis ejusdem.
- 13 { Phalæna. Merian. Tab. 11. *The female or greater Hedge-Coral Hawk-Moth.* Mem. Cur. 1708, p. 328.
- 14 { Eruca flavescens annulis nigris notata, & spiculis nigris sex
- 15 { armata
- 16 { Eruca nigris guttulis & spiculis.
- 17 { Eruca sine spiculis; id est in ultimo statu ante transformationem ejus in Phalænam.
- 18 { Exuvia & Chrysalis ejusdem.
- 19 {
- 20 { Phalæna. Merian. Tab. 12. *The Oculated Banana Moth.* Mem. Cur. 1708, p. 332.
- 21 22 Eruca & Chrysalis ejusdem.

T A B. CXLII.

- 1 Phalæna. Merian. Tab. xi. *The Male or lesser Hedge-Coral Hawk-Moth.* Mem. Cur. 1708, p. 328.
- 2 Phalæna. Merian. Tab. xv. *Reddish Water-Melon Silk-Moth.* Mem. Cur. 1708, p. 334.
- 3 4 Eruca & Chrysalis ejusdem.
- 5 Phalæna. Merian. Tab. xiv. *The White Surinam Silk-Moth.* Mem. Cur. 1708, p. 333.
- 6 7 Eruca & Chrysalis ejusdem.
- 8 Phalæna. Merian. Tab. xvi. *Narrow Tawny Silk-Moth.* Mem. Cur. 1709, p. 5.
- 9 Eruca ejusdem.
- 10 Phalæna. Merian. Tab. xiv. *The Sower-Sop Hawk-Moth.* Mem. Cur. 1708, p. 331.
- 11 12 Eruca & Chrysalides ejusdem.
- 13 Papilio. Merian. Tab. xiii. *Blue Surinam Hair-streak.* Mem. Cur. 1708, p. 290.
- 14 15 Chrysalides ejusdem.
- 16 Papilio. Merian. Tab. xvi. *The Pale Caspers Eye.* Mem. Cur. 1708, p. 289.
- 17 18 Eruca & Chrysalis ejusdem.
- 19 Formicæ alata. Merian. Tab. xviii. *The Flying Ant.* Mem. Cur. 1709, p. 8.
- 20 Formica. Merian. Tab. xviii. *The Naked Ant.* Mem. Cur. 1709, p. 8.
- 21 Araneus. Merian. Tab. xviii. *The buff prickled-haired Surinam Spider.* Mem. Cur. 1709, p. 12.
- 22 Araneus. Merian. Tab. xviii. *The Silver-backed Surinam Spider.* Mem. Cur. 1709, p. 12.

T A B. CXLIII.

- 1 Papilio. Merian. Tab. xxiii. *Buff Atlas.* Mem. Cur. 1708, p. 292.
- 2 3 Eruca & Chrysalis ejusdem.
- 4 5 Eruca & Chrysalis ex qua Papilio. Merian. Tab. xix. Mem. Cur. 1708, p. 294. No. 29.
- 6 7 Eruca & Chrysalis ex qua Phalæna. Merian. Tab. xxii. Mem. Cur. 1708, p. 332. No. 22.
- 8 Phalæna. Merian. Tab. xxi. *Small Tricolor Marbled Silk-Moth.* Mem. Cur. 1709, p. 6.
- 9, 10, 11, Eruca, Chrysalis, &c. ejusdem.
- 12 13 Eruca Cimicis. Merian. Tab. xxi. Vid. Tab. 150, f. 8.
- 14 Musca. Merian. Tab. 22. *The Grass Bee-fly.* Mem. Cur. 1709, p. 7.
- 15 16 Eruca & Chrysalis ejusdem.
- 17 18 Capricornus. Merian. Tab. 24. *The Greater and lesser reddish Surinam Goat-chaffer.* Mem. Cur. 1709, p. 10.
- 19 Eruca ejusdem.
- 20 Eruca ex qua Capricornus. Merian. Tab. 24. p. Vid. Tab. xi, f. 10.
- 21 Lacerta. Merian. Tab. iv. *The sauvegard.* Mem. Cur. 1708, p. 287.
- 22 Musca, &c. Merian. Tab. xix.

T A B. CXLIV.

- 1 Papilio. Merian. Tab. xxxii. *The Brown, Grail'd, Surinam Admiral.* Mem. Cur. 1708, p. 291.
- 2 3 Eruca & Chrysalis ejusdem.
- 4 5 Papilio. Merian. Tab. 30. *The tricolor Longale.* Mem. Cur. 1708, p. 302.
- 25 Eruca ejusdem.
- 21 Papilio. Merian. Tab. 29. *The green, streak'd Jamaica Page.* Mem. Cur. 1708, p. 293.
- 22 23 Eruca & Chrysalis ejusdem.
- 24 Papilio. Merian. Tab. 31. *The Rose Carol.*
- 25 26 Eruca & Chrysalis ejusdem.
- 7 Papilio. Merian. Tab. 25. *Vanilla Butterfly.* Mem. Cur. 1708, p. 327.
- 27 9 Eruca & Chrysalis ejusdem.
- 27 Phalæna. Merian. Tab. 30. *The Oyl Tree Moth.* Mem. Cur. 1708, p. 333.
- 6 Eruca ejusdem.
- 10 Phalæna. Merian. Tab. 26. *Small, pied Cacao Moth.* Mem. Cur. 1708, p. 334.
- 12 13 Eruca, Chrysalis, &c. ejusdem.
- 18 Phalæna. Merian. Tab. 28. *Small, Reddish pied Silk Moth.* Mem. Cur. 1708, p. 334.
- 19 20 Eruca & Chrysalis ejusdem.
- 14 Phalæna. Merian. Tab. 27. *Small oculated Eave Moth.* Mem. Cur. 1708, p. 334.
- 15 16 Eruca & Chrysalis ejusdem.
- 28 Phalæna. Merian. Tab. 25. *The Pigmy Oera Fly.* Mem. Cur. 1709, p. 6.
- 29 30 Eruca & Chrysalis ejusdem.

T A B. CXLV.

- 1 Phalæna. Merian. Tab. 33. *The greater marbled Fig Hawk-Moth.* Mem. Cur. 1708, p. 329. An Mas?
- 2 Phalæna. Merian. Tab. 33. *The lesser brown Fig Hawk Moth.* Mem. Cur. 1708, p. 329. An Fæmina.
- A Eruca ejusdem.
- B C Eruca & Chrysalis ex qua Phalæna. Merian. Tab. 34. Mem. Cur. 1708, p. 331.
- 3 Papilio. Merian. Tab. 35. *The brown Surinam Admiral.* Mem. Cur. 1708, p. 291.
- D E Eruca & Chrysalis ejusdem.
- 4 Papilio. Merian. Tab. 35. *Small, transparent Longale.* Mem. Cur. 1708, p. 294.
- F G Eruca & Chrysalis ejusdem.
- 5 Papilio. Merian. Tab. 36. *Dark Surinam Admiral.* Mem. Cur. 1708, p. 291.
- H I Eruca & Chrysalis ejusdem.
- 6 Apis. Merian. Tab. 36. *The streak'd Tawny-Bee.* Mem. Cur. 1709, p. 7.
- 7 Phalæna. Merian. Tab. 37. *Small reddish Oera-Moth.* Mem. Cur. 1709, p. 5.
- K L Eruca & Chrysalis ejusdem.
- 8 Papilio. Merian. Tab. 38. *Golden Butterfly with black guards.* Mem. Cur. 1708, p. 289.
- M N Eruca & Chrysalis ejusdem.
- 9 Phalæna. Merian. Tab. 38. *Orange spotted Hawk-Moth.* Mem. Cur. 1708, p. 330.
- O P Eruca & Chrysalis ejusdem.
- 10 Phalæna. Merian. Tab. 38. *Surinam Garden Hawk-Moth.* Mem. Cur. 1708, p. 331.
- Q R Eruca & Chrysalis ejusdem.
- 11 Phalæna. Merian. Tab. 40. *Pappaw Moth.* Mem. Cur. 1709, p. 6.
- S T Eruca & Chrysalis ejusdem.
- 12 Papilio. Merian. Tab. 40. *The small Pappaw Butterfly.* Mem. Cur. 1708, p. 289.
- V Eruca ejusdem.

T A B. CXLVI.

- 1 Papilio. Merian. Tab. 43. *Red streak'd Maryland Page.* Mem. Cur. 1708, p. 293.
- 2 3 Eruca & Chrysalis ejusdem.
- 4 Papilio. Merian. Tab. 44. *Arnotto Butterfly.* Mem. Cur. 1708, p. 327.
- 5 6 Eruca & Chrysalis ejusdem.
- 7 Phalæna. Merian. Tab. 46. *Pale, fasmine Hawk-Moth.* Mem. Cur. 1708, p. 329.
- 8 9 Eruca & Chrysalis ejusdem.
- 10 Phalæna. Merian. Tab. 42. *Small blue streak'd Musk Silk Moth.* Mem. Cur. 1709, p. 5.
- 11 12 Eruca & Chrysalis ejusdem.
- 13 Phalæna. Merian. Tab. 42. *Small, pale, Musk Moth.* Mem. Cur. 1708, p. 333.

- 14 15 Eruca & Chrysalis ejusdem.
- 16 Phalæna. Merian. Tab. 45. *Peacock-Crest Hawk Moth.* Mem. Cur. 1708, p. 330.
- 17 18 Eruca & Chrysalis ejusdem.
- 19 Phalæna. Merian. Tab. 44. *Small, marbled, Surinam Eave-Moth.* Mem. Cur. 1708, p. 334.
- 20 21 Eruca & Chrysalis ejusdem.
- 22 Phalæna. Merian. Tab. 41. *Small Bush-tail'd Battata Silk Moth, and Small Slender-tail'd Battata Silk Moth.* Mem. Cur. 1709, p. 6. An Male and Female?
- 23 24 Eruca & Chrysalis ejusdem.
- 25 Cimex. Merian. Tab. 41. *The great Cannacore Bugg.* Mem. Cur. 1709, p. 11.
- 26 27 Eruca & Chrysalis ejusdem.

T A B. CXLVII.

- 1 Phalæna. Merian. Tab. 47. *The Grey Surinam Vine Hawk-Moth.* Mem. Cur. 1708, p. 331.
- 2 3 Eruca & Chrysalis ejusdem.
- 4 Phalæna. Merian. Tab. 47. *The Purple Surinam Vine Hawk-Moth.* Mem. Cur. 1708, p. 331.
- 5 6 Eruca & Chrysalis ejusdem.
- 7 Bombylus. Merian. Tab. 48. *The black Humble-bee with yellow Girdles.* Mem. Cur. 1709, p. 7.
- 8 9 Eruca & Chrysalis ejusdem.
- 10 Cicada. Merian. Tab. 49. *Surinam Harp-fly Lierman Belgis.* Mem. Cur. 1709, p. 8.
- 11 Hexapoda ejusdem.
- 12 Cicada laternaria. Merian. Tab. 49. *The Lanthorn Cricket.* Mem. Cur. 1709, p. 8.
- 13 Capricornus cervus volans. Merian. Tab. 48. *The Surinam Stag Beetle.* Mem. Cur. 1709, p. 9.
- 14 Curculio. Merian. Tab. 48. *The greater Surinam Piper.* Mem. Cur. 1709, p. 10.
- 15 Eruca ejusdem.
- 16 Duprestis. Merian. Tab. 50. *The large golden Jarw-horn.* Mem. Cur. 1709, p. 10.
- 17 Eruca ejusdem.
- 18 Scarabæus. Merian. Tab. 50. *The black Batata Comber.* Mem. Cur. 1709, p. 10.
- 19 20 Eruca & Chrysalis ejusdem.

T A B. CXLVIII.

- 1 Phalæna. Merian. Tab. 52. *Orange Goliath Hawk-Moth.* Mem. Cur. 1708, p. 330.
- 2 3 Eruca & Chrysalidis nidus fericeus ejusdem.
- 4 Papilio. Merian. Tab. 53. *The azure Atlas.* Mem. Cur. 1708, p. 291.
- 5 6 Eruca & Chrysalis ejusdem.
- 7 Papilio. Merian. Tab. 51. *The Surinam Brimstone Butterfly.* Mem. Cur. 1708, p. 289.
- 8 9 Eruca & Chrysalis ejusdem.
- 10 Phalæna. Merian. Tab. 54. *Long tawny Silk Moth.* Mem. Cur. 1709, p. 5.
- 11 12 Eruca & Chrysalis ejusdem.
- 13 Phalæna. Merian. Tab. 54. *Small grey Moth, pounc'd and spotted with black.* Mem. Cur. 1709, p. 6.
- 14 Eruca ejusdem.
- 15 Vespa. Merian. Tab. 54. *The common Surinam Wasp.* Mem. Cur. 1709, p. 7.
- 16 17 Niduli argillacci.

T A B. CXLIX.

- 1 Phalæna. Merian. Tab. 55. *The Capsicum Hawk-Moth.* Mem. Cur. 1708, p. 328.
- 2 3 Eruca & Chrysalis ejusdem.
- 4 Papilio. Merian. Tab. 58. *The whitish Surinam Butterfly.* Mem. Cur. 1708, p. 289.
- 5 6 7 Eruca & Chrysalis ejusdem.
- 8 Musca. Merian. Tab. 58. *The blue bodied Bee-fly.* Mem. Cur. 1709, p. 7.
- 9 Chrysalis ejusdem.
- 10 Scorpio aquatica. Merian. Tab. 56. *The great Water Scorpion.* Mem. Cur. 1709, p. 9.
- 12 Musca. Merian. Tab. 58. *The green-bodied Bee-fly.* Mem. Cur. 1709, p. 7.
- 13 14 Eruca & Chrysalis ejusdem.
- 15 Phalæna. Merian. Tab. 57. *Grey, marbled, Guava Hawk-Moth.* Mem. Cur. 1708, p. 329.
- 16 11 Eruca & Chrysalis ejusdem.
- 18 Musca. Merian. Tab. 57. *Surinam Wasp-fly.* Mem. Cur. 1709, p. 7.
- 17 Eruca ejusdem.

T A B. CL:

- 1 Scorpio aquatica. Merian. Tab. 56. *The naked Water-Scorpion.* Mem. Cur. 1709, p. 9.
- 2 Laternaria. Merian. Tab. 49. *The Lanthorn Cricket.*
- 3 Papilio. Merian. Tab. 7. *Brown, Admiral Atlas.* Mem. Cur. 1708, p. 292. Vide Eruca & Chrysalis ejusdem. Tab. 11. f. 1 & 2.
- 6 Phalæna. Merian. Tab. 3. *The great Sop Hawk-Moth.* Mem. Cur. 1708, p. 330. Vid. Tab. 1. f. 8.
- 4 5 Eruca & Chrysalis ejusdem.
- 8 Cimex. Merian. Tab. 21. *The Surinam Capricorn Bugg.* Mem. Cur. 1709, p. 11. Vide Eruca ejusdem. Tab. 143. f. 13.
- 7 Nidulus ejusdem.
- 9 Musca. Merian. Tab. 21. *The Surinam Tine-claw.* Mem. Cur. 1709, p. 11.
- 10 Capricornus. Merian. Tab. 24. *The yellow-spotted Goat-chaffer.* Mem. Cur. 1709, p. 10. Vid. Eruca ejusdem. Tab. 4. f. 20.
- 11 Lacerta. Merian. Tab. 23. *The Surinam Stellio.* Mem. Cur. 1708, p. 288.
- 12 Rana. Merian. Tab. 56. *The wing-eared Surinam Frog.* Mem. Cur. 1708, p. 288.

T A B. CLI.

- 1 Buccinum septem orbium, fasciis fere bicoloribus interdum tricoloribus iridis instar depictum. List. Tab. 15. No. 10. Bonan. p. 121. Tab. 66.
- 2 Araneus. Merian. Tab. 18. *The great Namdu, or Hairy Spider.* Mem. Cur. 1709, p. 11.
- 3 Papilio. Merian. Tab. 29. *The green, streak'd Jamaica Page.* Mem. Cur. 1708, p. 293.
- 4 Mantis. Merian. Tab. 27. *The broad shouldered green Mantis.* Mem. Cur. 1709, p. 9.
- 5 Buccinum maximum variegatum ac striatum. List. Tab. 959. f. 12. Buccina Magna, Bonan. p. 136. tab. 188.
- 6 Buccinum dentatum albidum, fasciis punctatis ex rufo nigricantibus depictum labro aspero. List. tab. 838, f. 65.
- 7 Capricornus. Merian. Tab. 28. *The great Tricolor Surinam Goat-chaffer.* Mem. Cur. 1709, p. 9.
- 8 Serpens. Merian. Tab. 5. *The Tun-belly Snake.* Mem. Cur. 1708, p. 288.
- 9 Buccinum brevirostrum ventricosum, maximum fasciatum clavicula muricata. List. Tab. 1006. f. 70. Bonan. f. 155. p. 131. Rumph. Tab. 23. f. 1. p. 79.
- 10 Echinus Spatagus. Bonan. f. 16. p. 92.
- 11 Tubuli vermiculares. Bonan. f. 20. p. 92.
- 12 Bufo. Merian. Tab. 59. (Pipa.) *Dorsiferous Surinam Toad.* Mem. Cur. 1708, p. 288.

T A B. CLII.

- 1 Concha vertice muricatum intorto. Colum. Purp. p. 29. tab. 30. List. Tab. 214. No. 49.
- 2 Berberi Jam. auritus. Pt. Amer. No. 424. Mytilopectunculus auritus rarior berberoides. Colum. Aqu. p. 54. tab. 52. List. Tab. 224. No. 59.
- 3 Perdicea Jam. nodosa. Pt. Amer. No. 505. Mem. Cur. 1708, p. 190. No. 49. Buccinum brevirostrum labrosum crassum nodosum. Columella lata plana. List. Tab. 980. No. 22.
- 4 Buccinum recurvirostrum claviculatum striatum & asperum. List. Tab. 1018. No. 80.
- 5 Buccinulum fluviatile nigrum striatum. List. Tab. Mut. 1018. No. 81.
- 6 Rhombus exiguus fere albidus clavicula productiore. List. Tab. 725. No. 13. Tab. Mut. 726.
- 7 Pectunculus Jam. ex toto lunulatus. Pt. Amer. 446. Mem. Cur. 1708, p. 222. 25. Pectunculus crassus maculatus striis imbricatis conspicuus. List. Tab. 323. No. 160.
- 8 Buccinum recurvirostrum ventricosum variegatum striis rarioribus exasperatum. List. Tab. 996. No. 61.
- 9 Concha Veneris Argus dista.
- 10 Concha Veneris leviter striata utroq; capite valde rostrato. List. Tab. 711. No. 63. *The Jamaica Shuttle.*
- 11 Buccinum variegatum lævius Neritodes. Colum. Aquat. p. 18. tab. 16. List. Tab. 579. No. 34.
- 12 Cochlea Jam. alba crassa. Mem. Cur. 1708, p. 125. Cochlea nivea exotica. Fab. Col. List. Tab. 571. No. 22.
- 13 Patella subrufa, tenuiter striata sive cancellata, vertice reflexo. List. Tab. 544. No. 30. Patella rostrata. Barb. cancellata. Mem. Cur. 1708, p. 157.

- 14 Patella rugosa, alba admodum crassa. List. Tab. 544. No. 31. Pt. Americ. No. 486.
- 15 Patella alba hirsuta striata vertice intorto. List. Tab. 544. No. 32.
- 16 Buccinum brevirostrum claviculatum, orbibus superioribus lævibus, cæterum striatum fasciatum. List. Tab. 979. No. 37.
- 17 Buccinum Jam. vulg. imbricatum. Mem. Cur. 1708, p. 190. No. 20. List. Tab. 1001. No. 66. Bon. 132. f. 162. Rumph. 23. fig. 3. p. 81.

T A B. CLIII. Cochlearum Americanarum.

- 1 Bursa Jam. maxima nodosa. Mem. Cur. 1708. p. 190. No. 18. Buccinum, &c. List. tab. 1004. No. 69.
- 2 Unicornu Amer. muricatum. Mem. Cur. 1708, p. 190. No. 25. Buccinum, &c. List. tab. 1017. No. 79.
- 3 Musculus parvus latus, tenuiter striatus ex fusco purpurascens. List. tab. 365. No. 206.
- 4 Buccinum exiguum tenue ore circinato. List. tab. 20. No. 16.
- 5 Patella strijs nodosis donata. List. tab. 528. No. 6.
- 6 Buccinum utrinq; productum labro duplicato dentato quasi reticulatum. List. tab. mut. 935. No. 30. Bon. tab. 193. p. 137.
- 7 Pecten Jam. strijs lævibus. Mem. Cur. 1708, p. 221. No. 1. Pt. Americ. Cat. 415. List. tab. 168. No. 5.
- 8 Cochlea fasciata clavicula compressiore labro repando ex fusco variegata & fasciata. List. tab. 51. No. 49.
- 9 Vermiculus rufescens leviter striatus sive cancellatus. List. tab. 547. No. 4. Vermiculus Barbadosis tortilis fuscus. Mem. Cur. 1708, p. 126. No. 32.
- 10 Rhombus major cylindro pyramidalis undatim secundum longitudinem depictus clavicula compressa. List. tab. 781. No. 28.
- 11 Concha Veneris Jam. major maculata. Mem. Cur. 1708, p. 157. No. 9. List. tab. 698. No. 45.
- 12 Balanus major latus. List. tab. 442. No. 284.
- 13 Perdicea Jam. vulgaris. Mem. Cur. 1708, p. 190. No. 21. Pt. Americ. Cat. No. 504. Buccinum brevirostrum striatum fuscum undatis lineis albis depictum. List. tab. 984. No. 43.

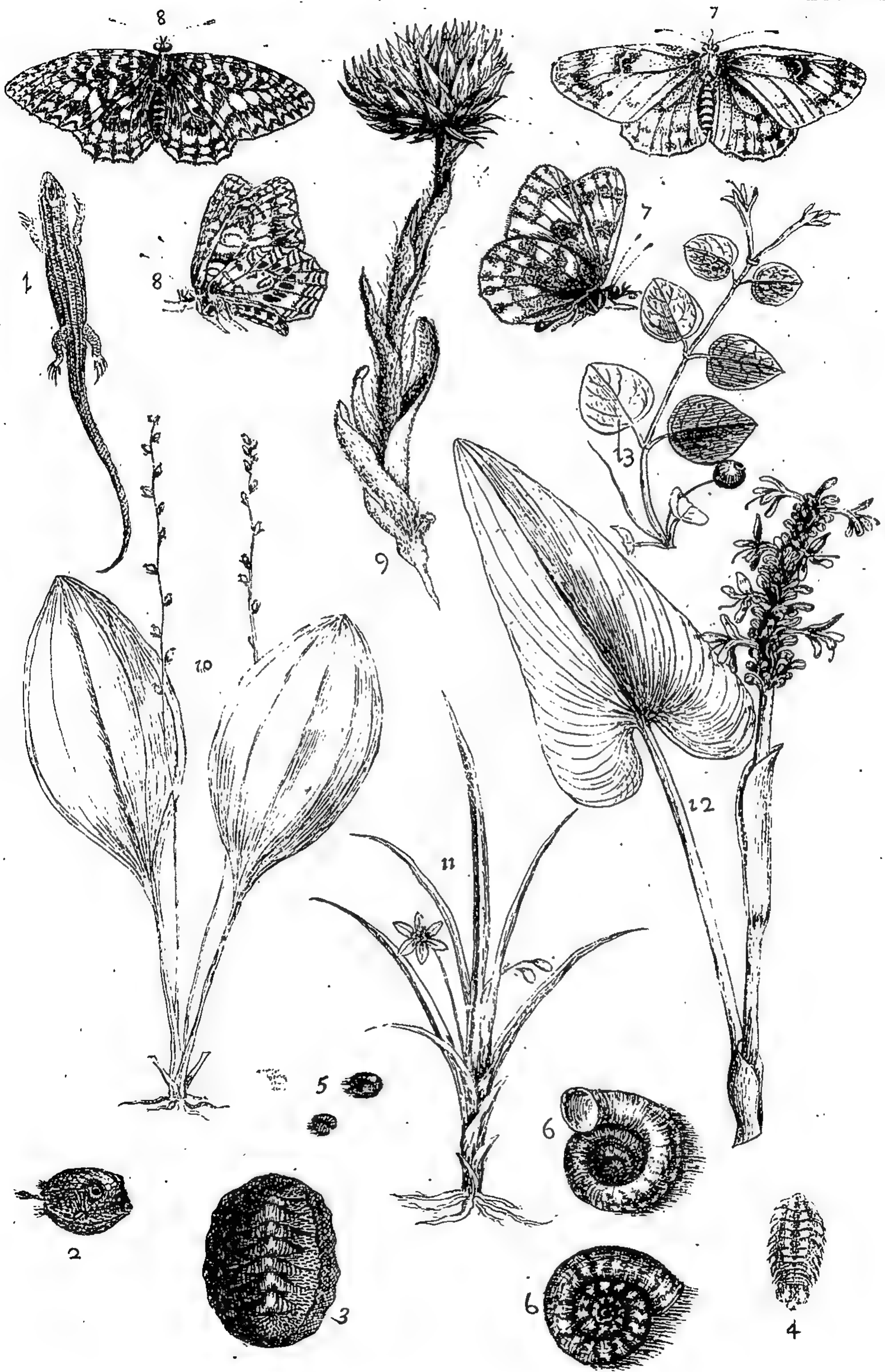
T A B. CLIV.

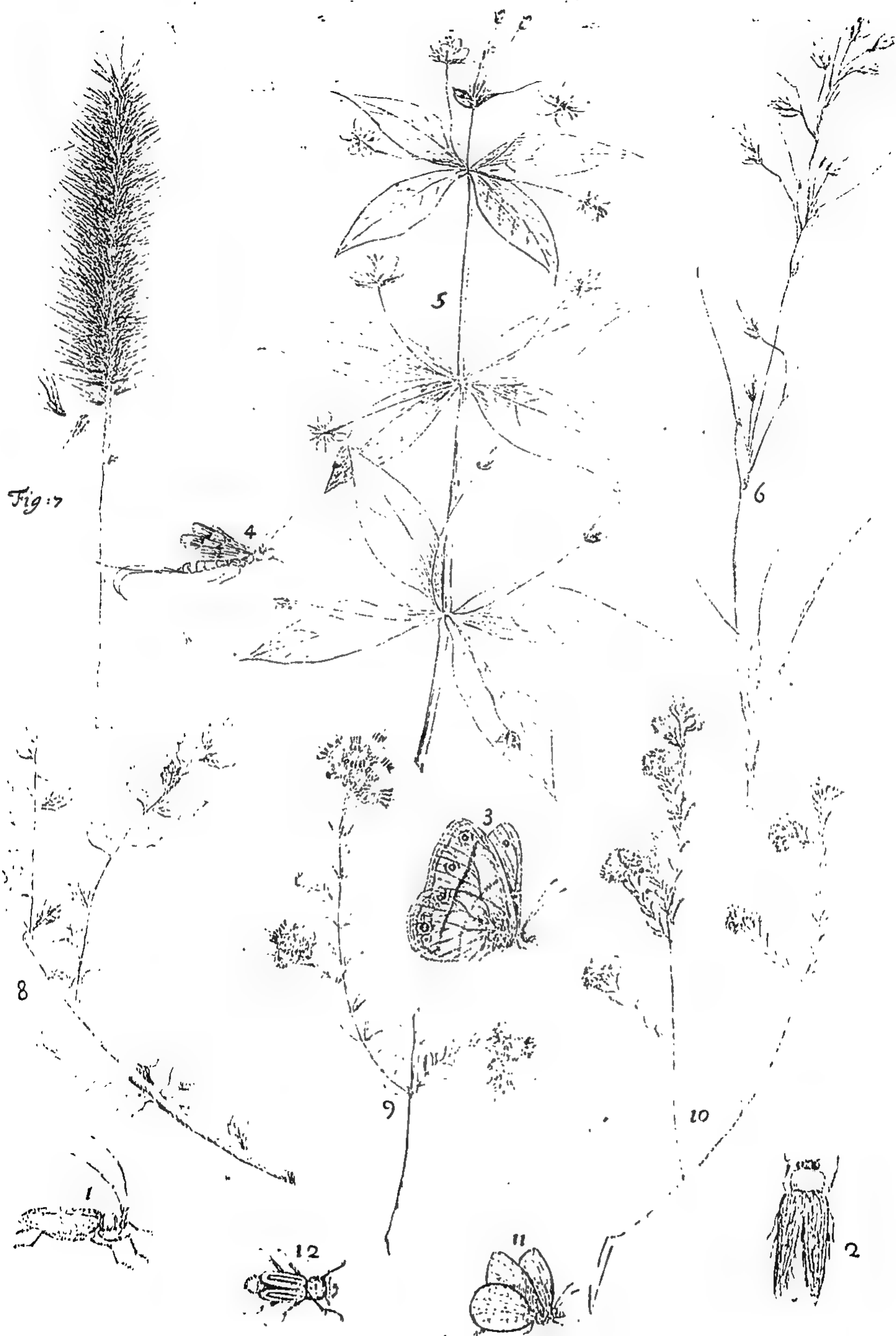
- 1 Locusta marina flava, brachis longissimis. *The Thorney Lion Lobster.* Leo, Rondelet p. 542. Mem. Cur. 1708, p. 6. Jonst. tab. 4. f. xi.
- 2 Cancellus cordiformis. *Heart Crab.* Rond. p. 569. Jonst. tab. 7, f. 4. An Cancellus musculus degens?
- 3 Cancellus hirsutus apicibus chelarum nigricantibus. *The black toed Crab.* Rond. p. 568.
- 4 Astacus vulg. minor. *The small red Lobster.* Mem. Cur. 1708, p. 8.
- 5 Locusta marina vulgaris, dorso spinoso. *The Thornback Lobster.* Locusta. Rond. p. 535. Mem. Cur. 1708, p. 5.
- 6 Cancellus & Scyllarus. Rond. 533. Mem. Cur. 1708, p. 12. *The Hermit or Soldier Crab.*
- 7 Squilla cæolata sive Cicada Æliani. Rond. p. 546. *The carved Prawn, or Sea Crickets.* Mem. Cur. 1708, p. 8.
- 8 Squilla Mauritanica lata, verrucosa. *The great broad Warty Prawn.* Squilla lata, Rond. p. 545. Mem. Cur. 1708, p. 8.
- 9 A. B. C. D. E. F. Turbines tuberosi. Rond. test. p. 89, f. 1. Jonst. hist. Tab. xi.

T A B. CLV.

- 1 Pediculus marinus. Rond. 576. *Sea Louse.* Mem. Cur. 1708, p. 11.
- 2 Pagurus. Rond. p. 561. *The great Spider Crab.* Mem. Cur. 1709, p. 3.
- 3 } flavus undulatus. Rond. 566: *The Yellow Crab.*
- 4 } Cancr } maximus. Rond. p. 560. *May Crab.*
- 5 } heracleoticus. Rond. p. 563. *Heraclea Crab.*
- 6 Squilla Crango. Rond. 547. *The Prawn.* Mem. Cur. 1708, p. 9. id. 1709, p. 3.
- 7 Squilla gibba. Rond. 549. *Common Shrimp.* Mem. Cur. 1708, p. 9.
- 8 Squilla parva. Rond. 550. *The Dutch Shrimp, or little Bunting.* Mem. Cur. 1708, p. 11. id. 1709, p. 3.
- 9 A. B. C. D. E. Turbines intra spongas viventes. Rond. test. p. 90.

TAB. I





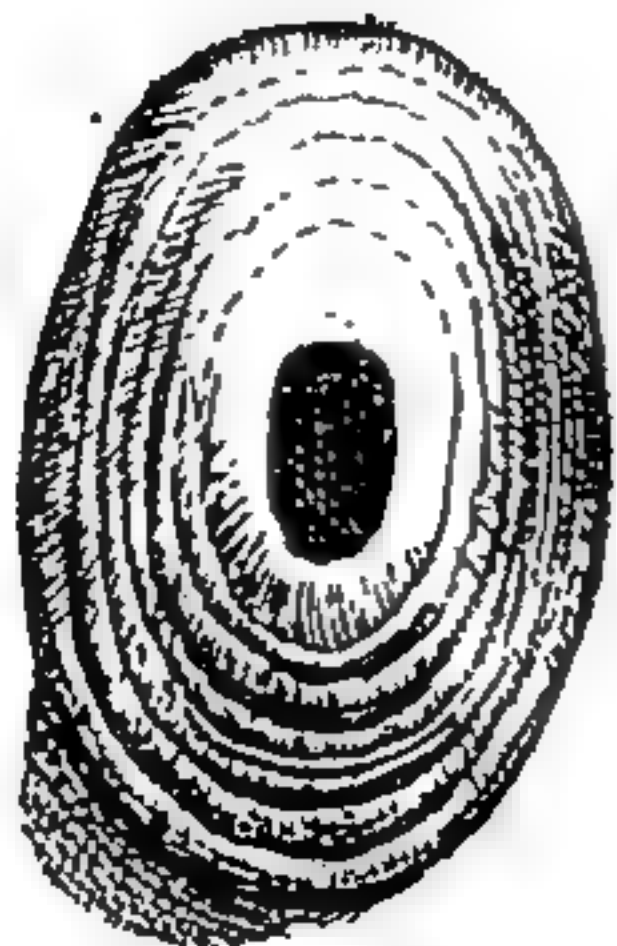
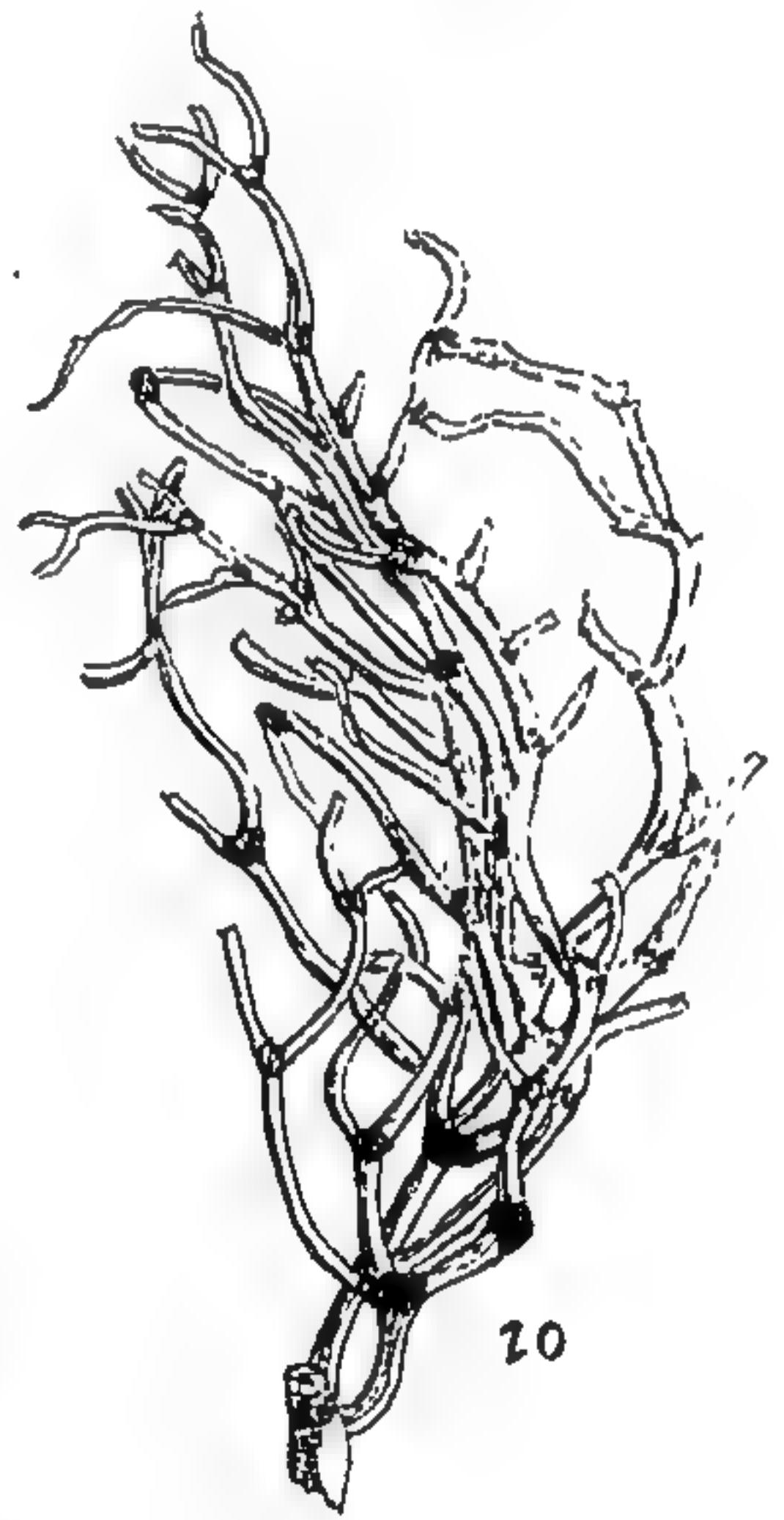
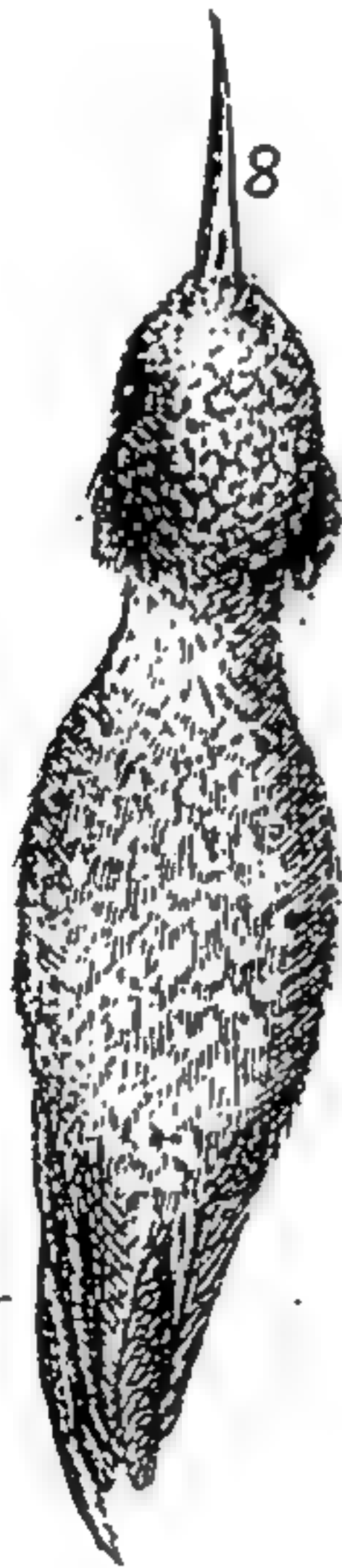
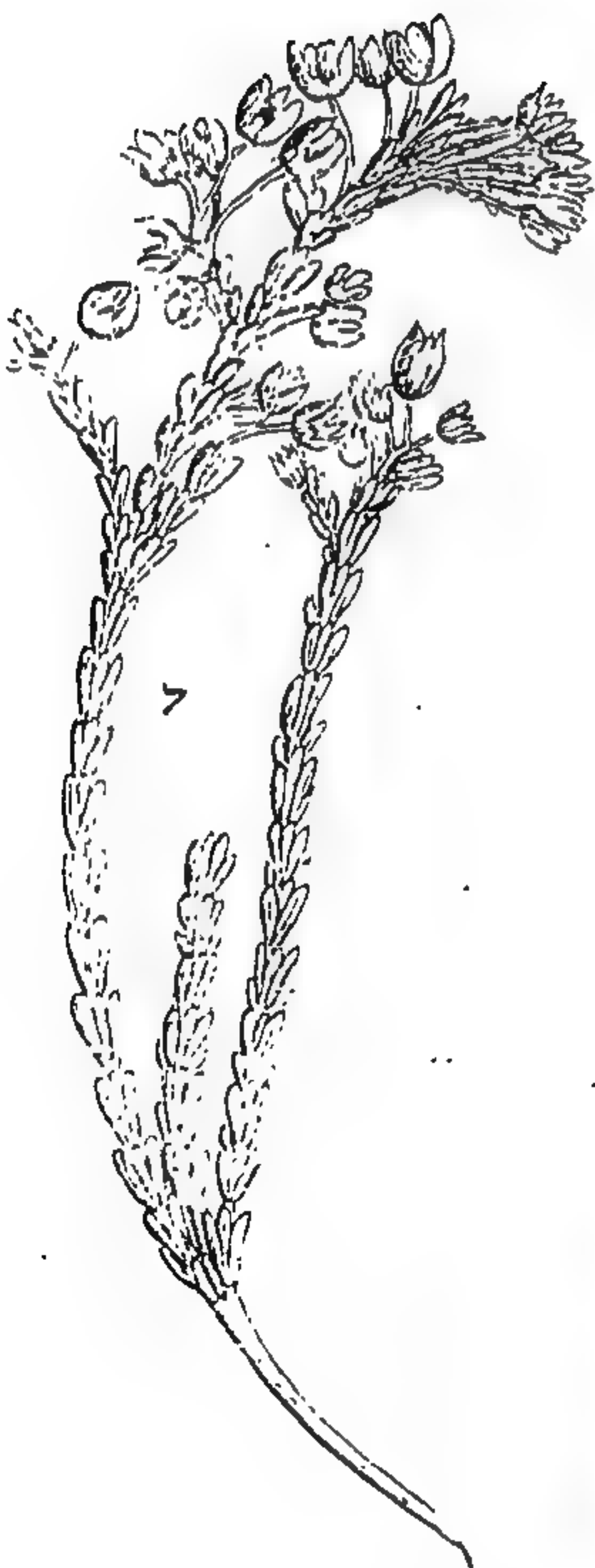
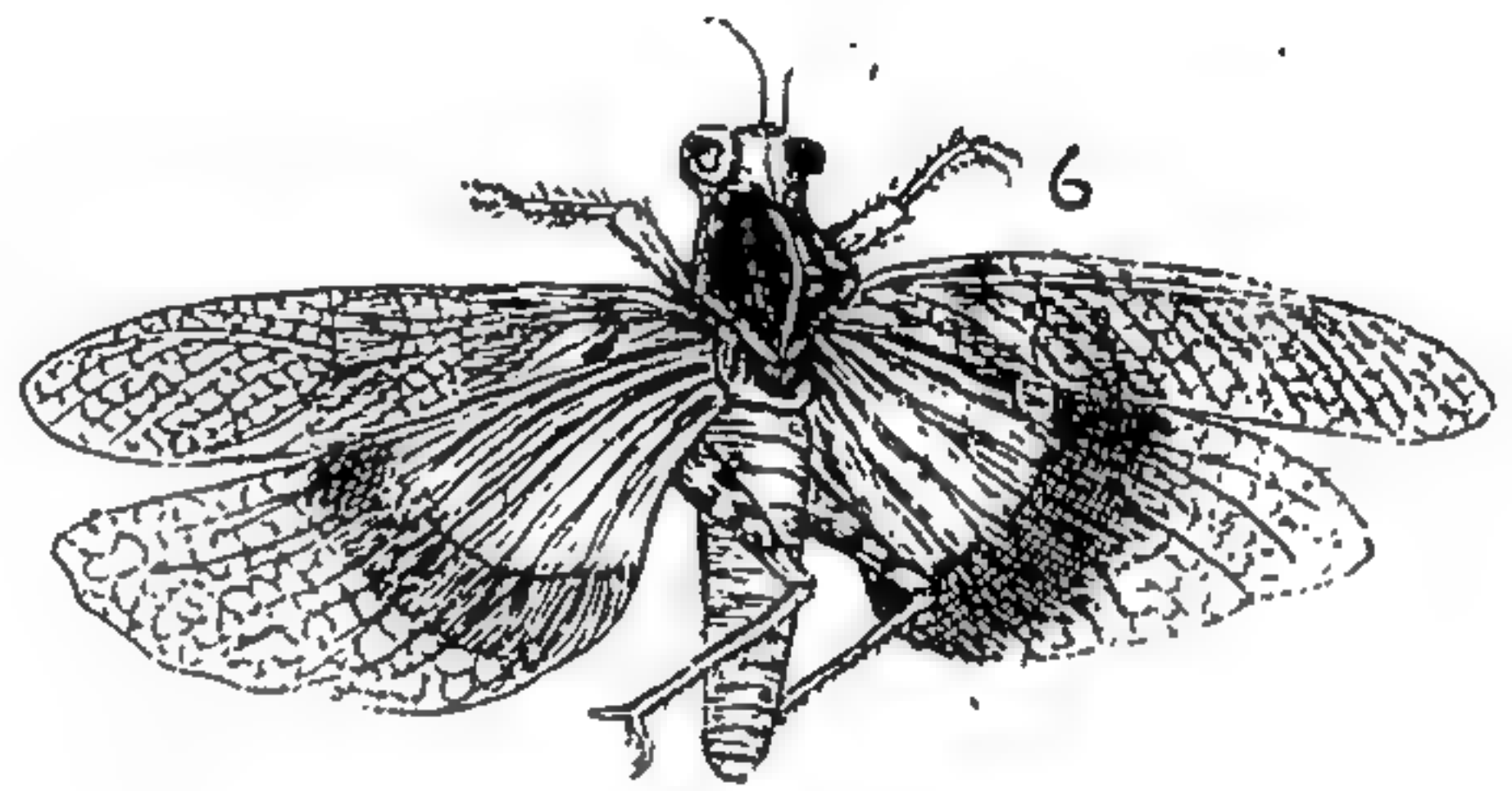
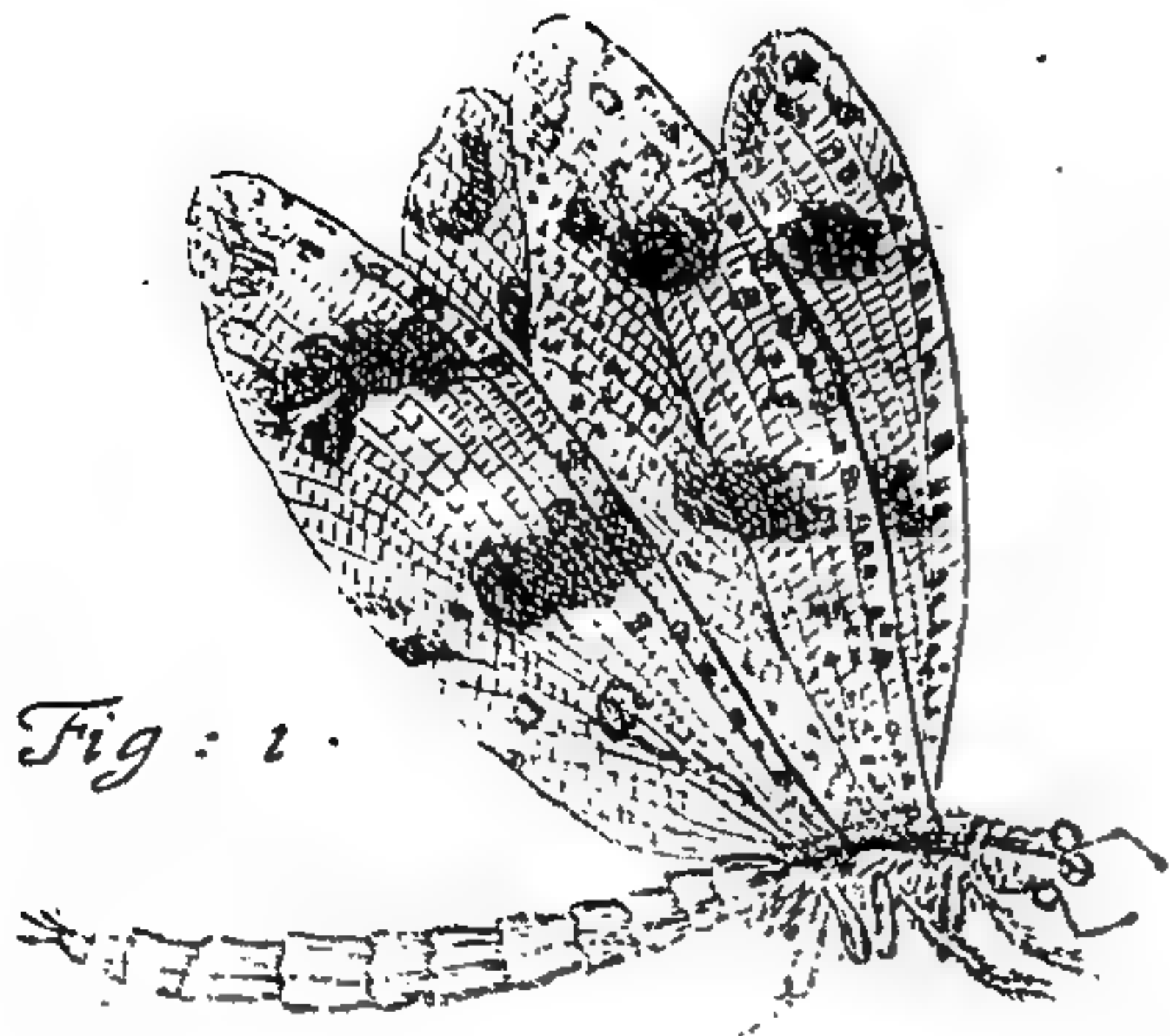
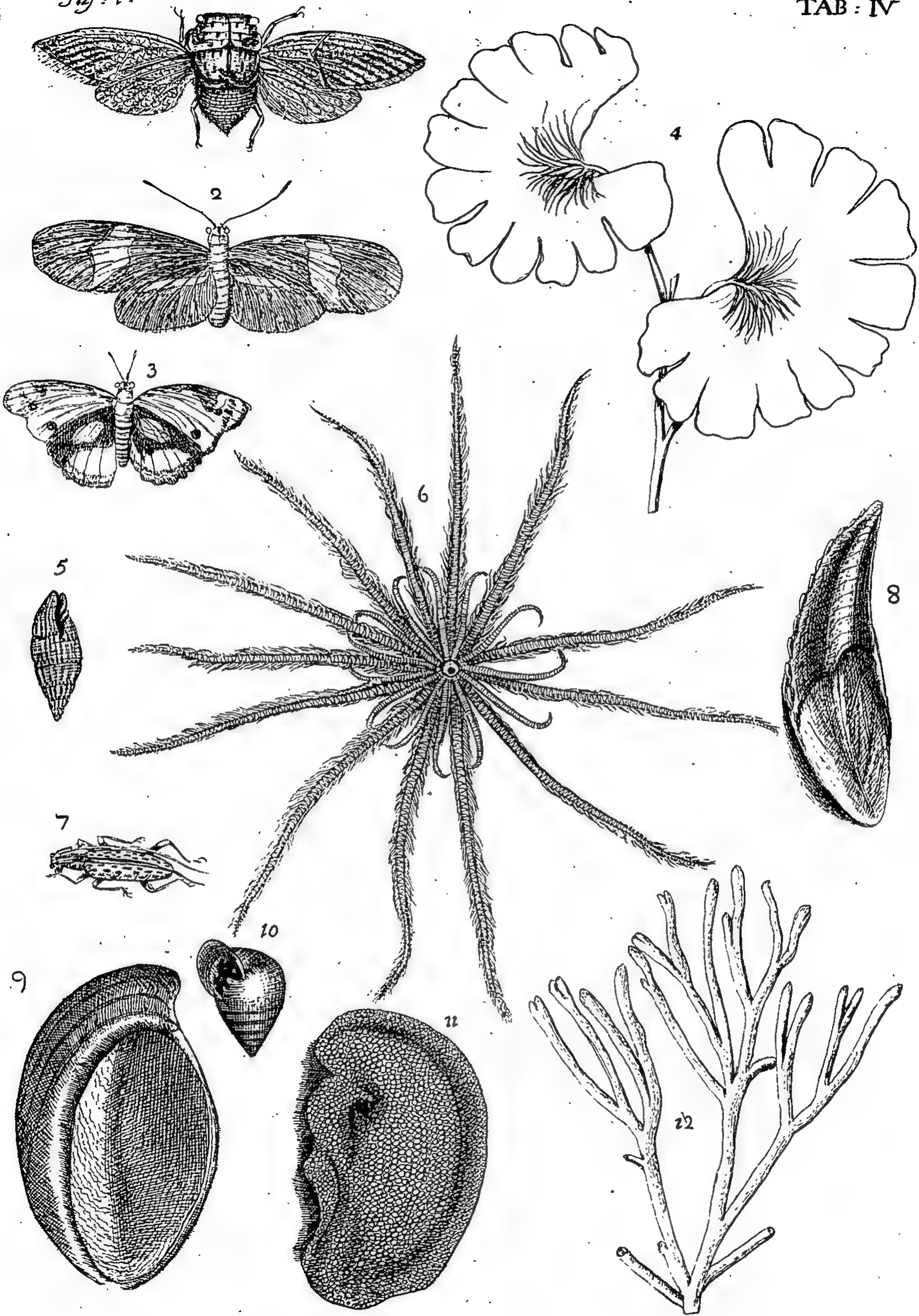


Fig : 1.



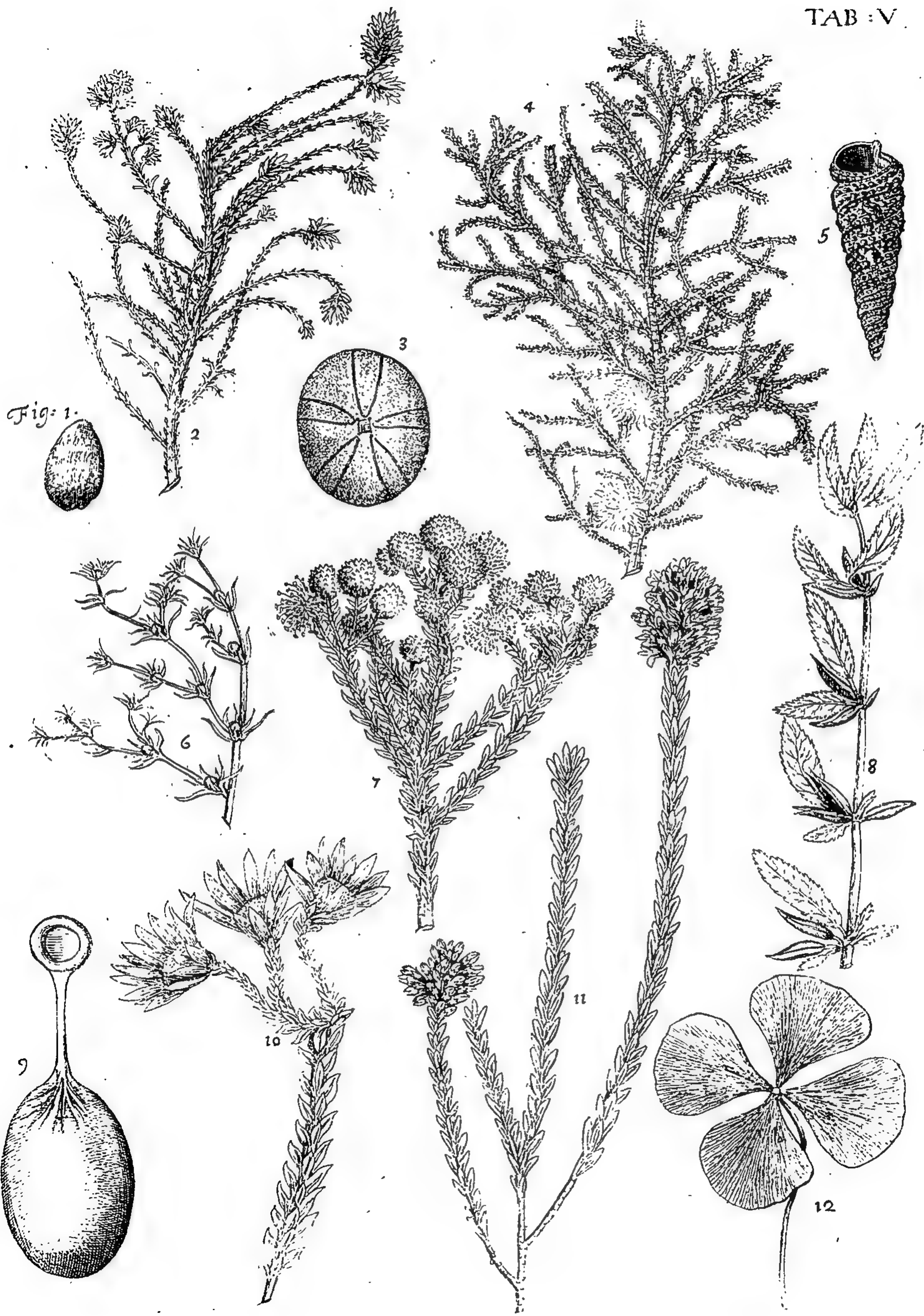


Fig: i.

TAB: VI

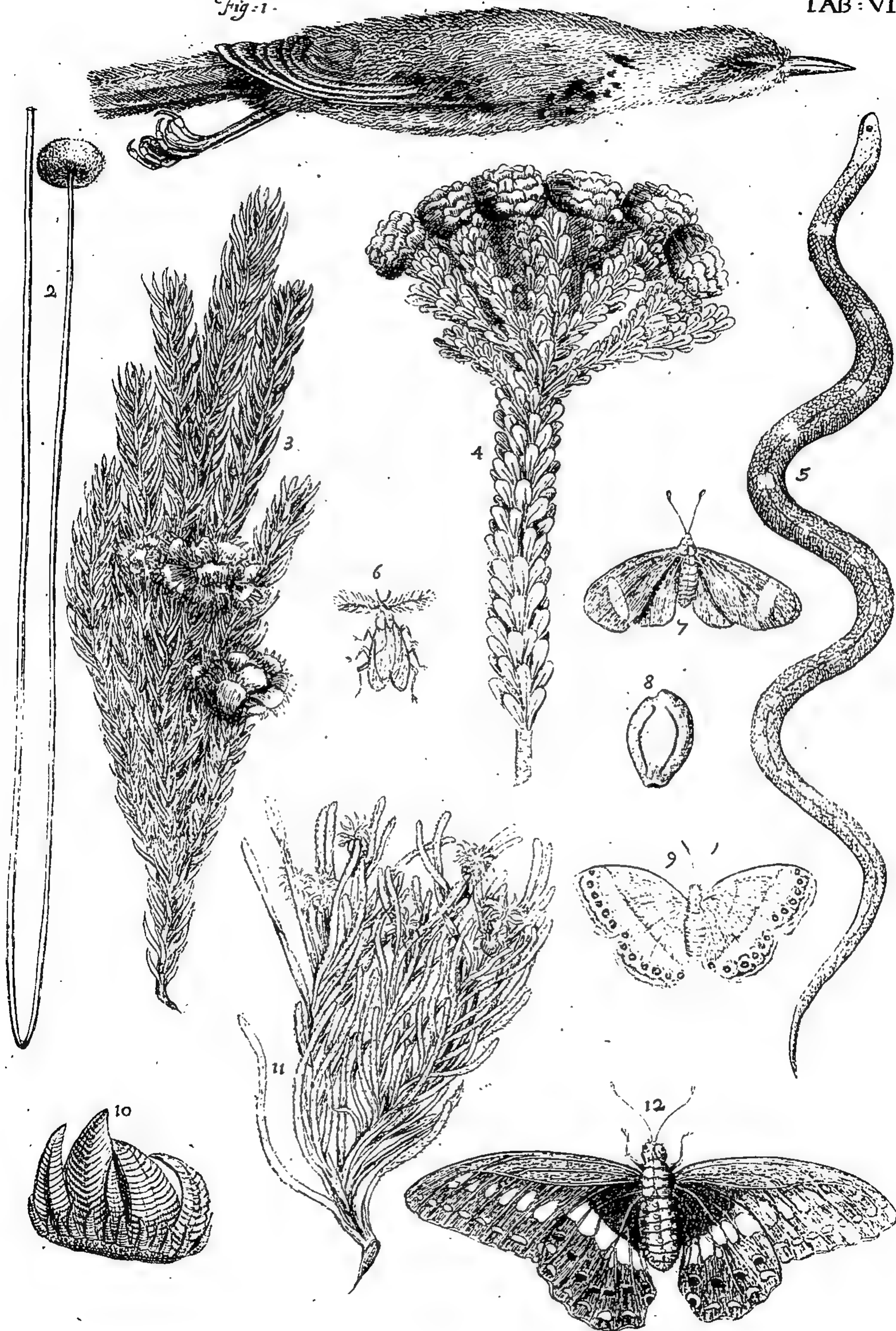


Fig : 1 :

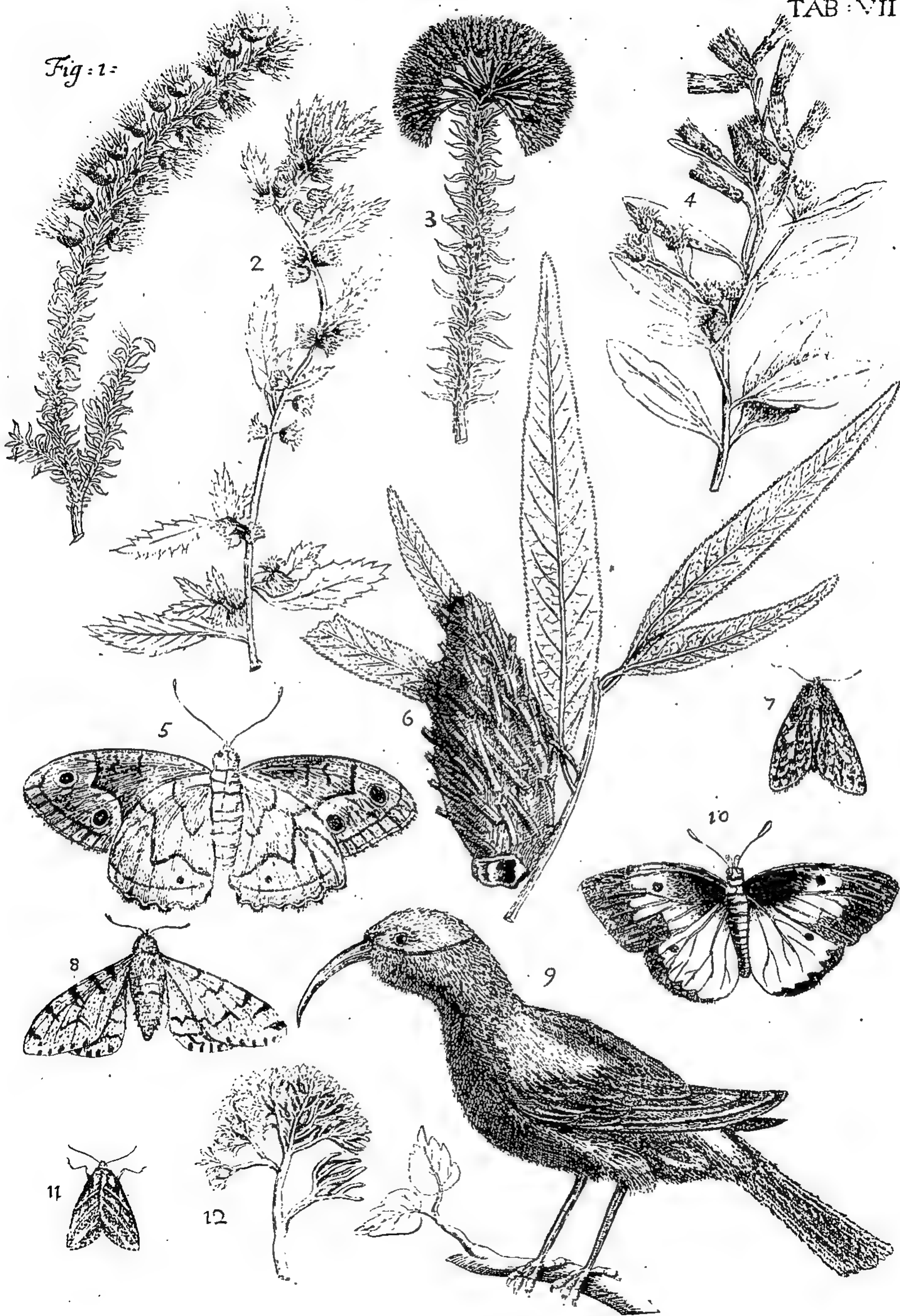


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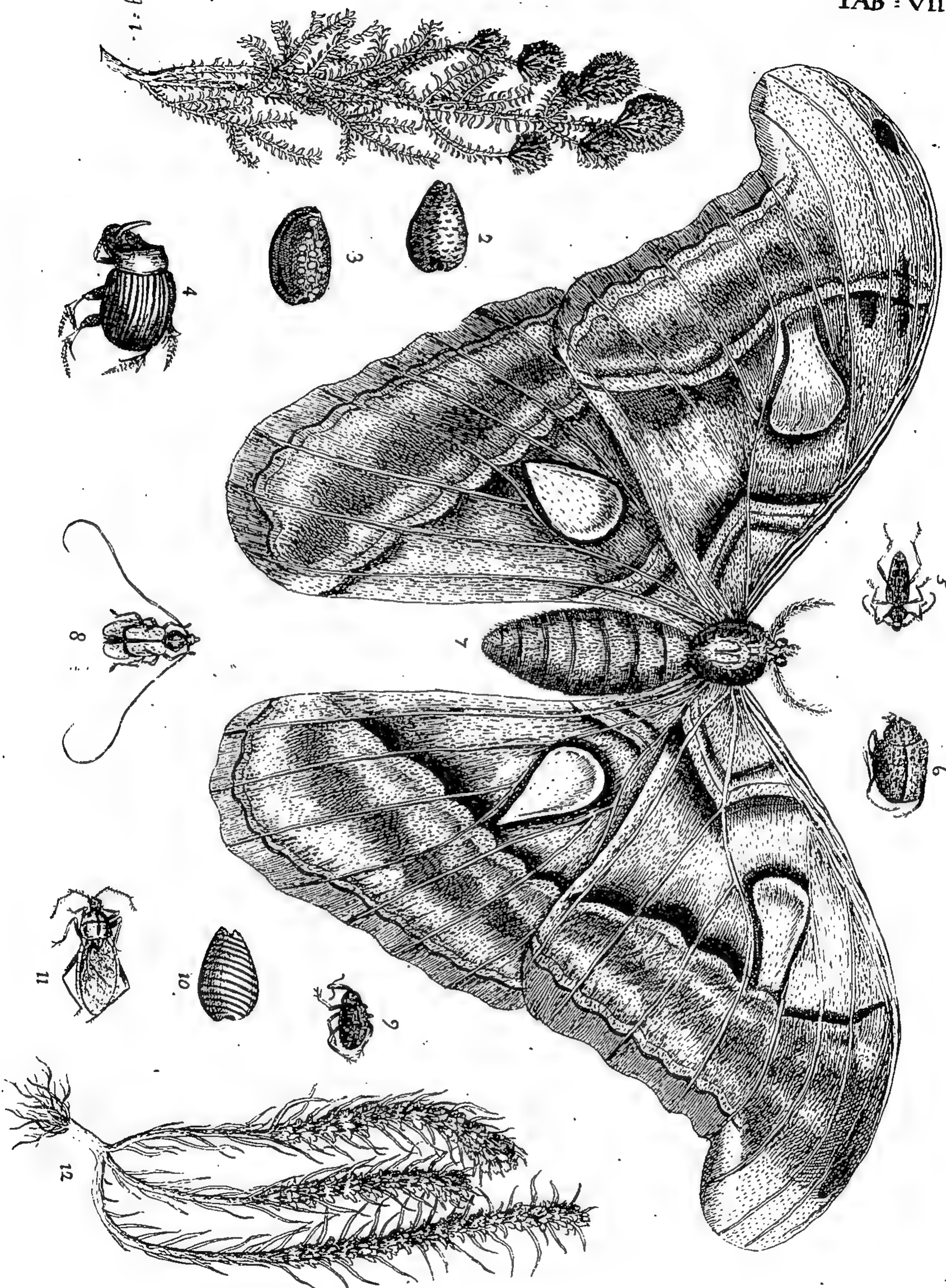
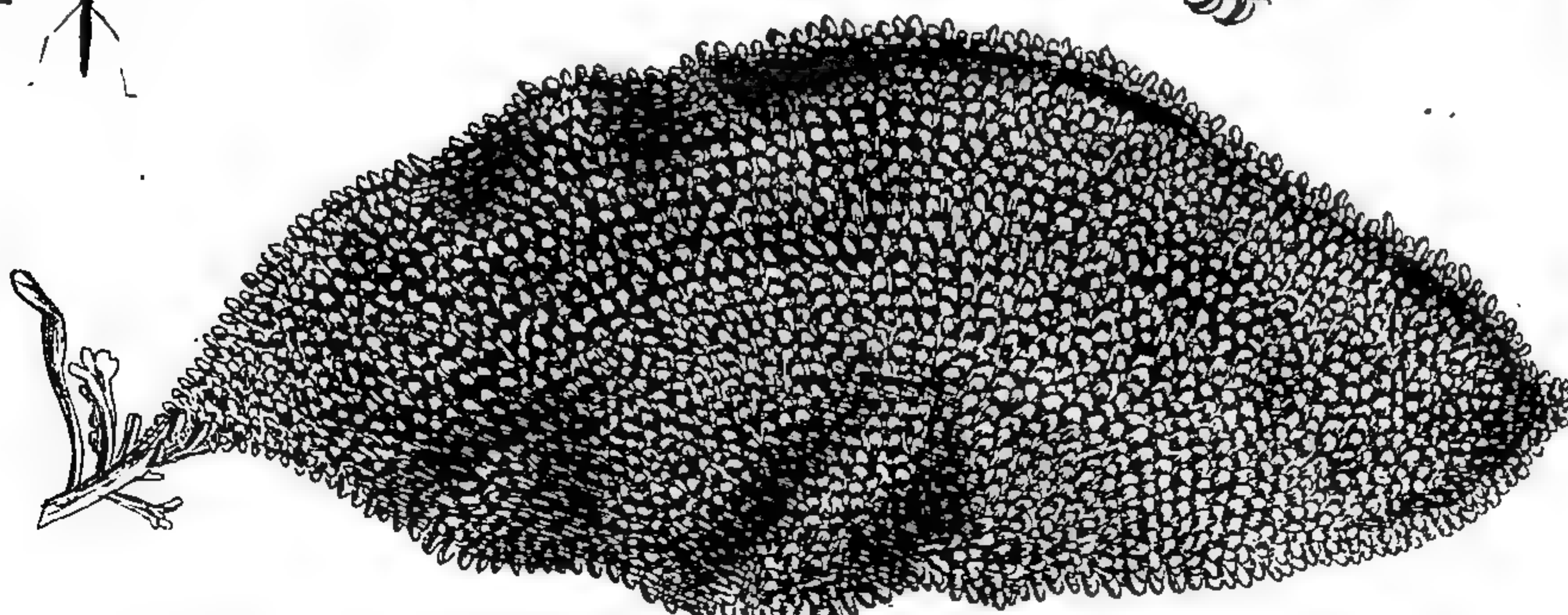
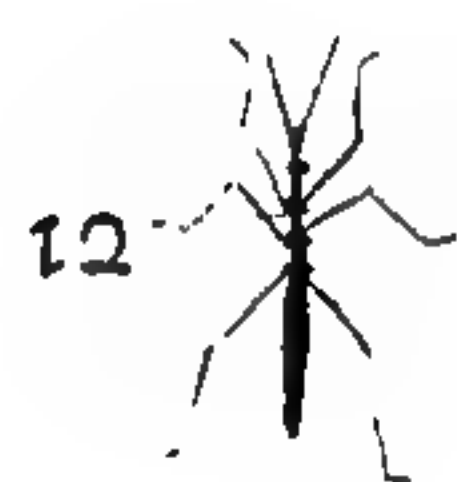
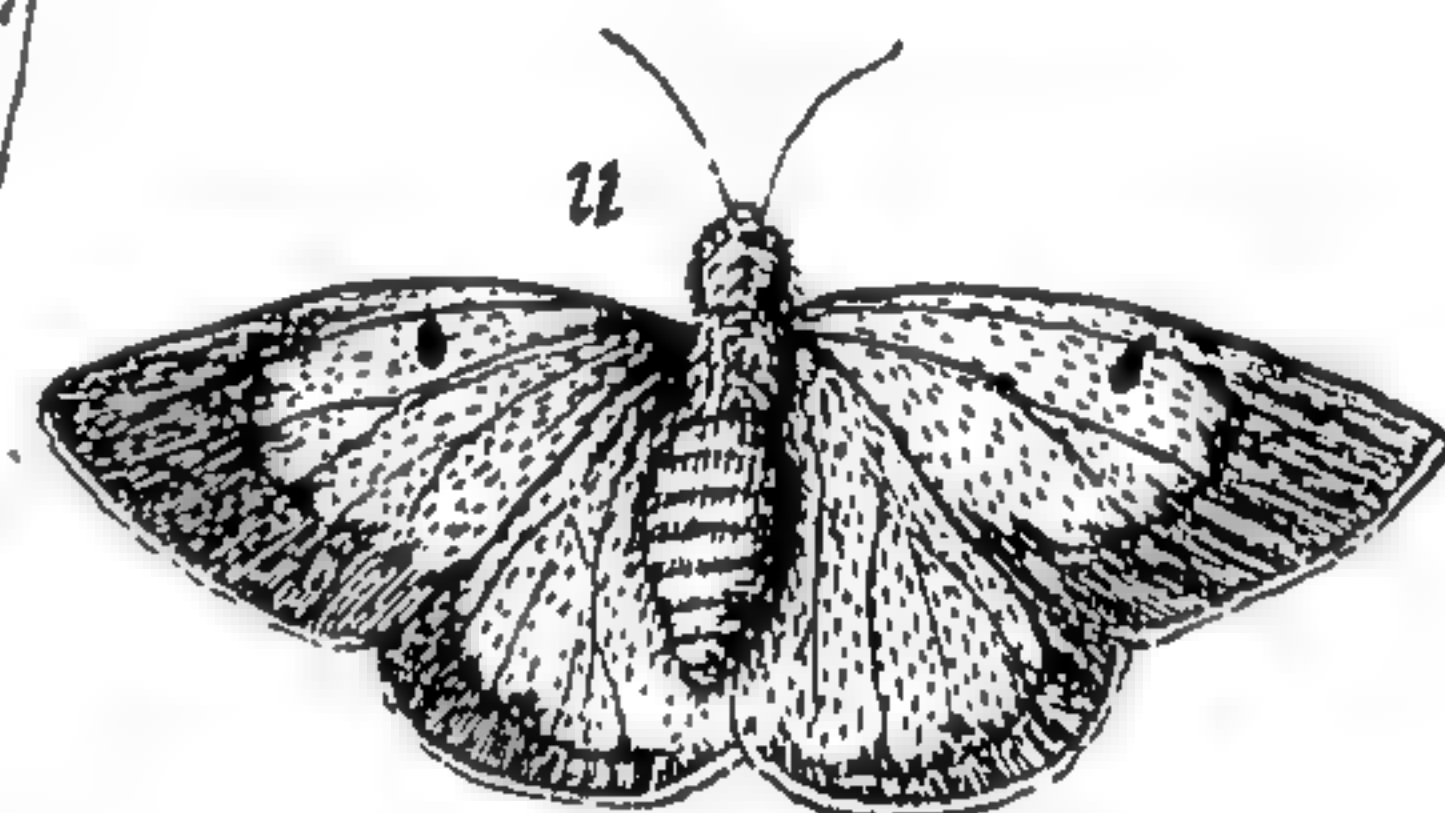
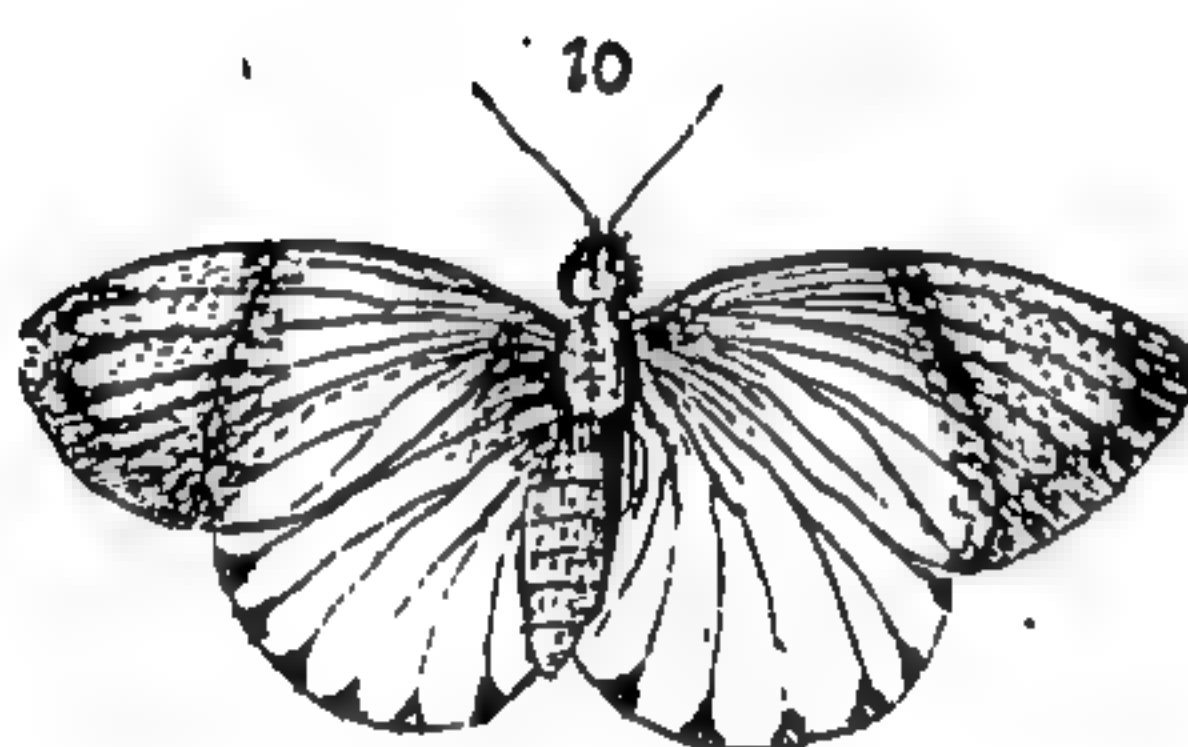
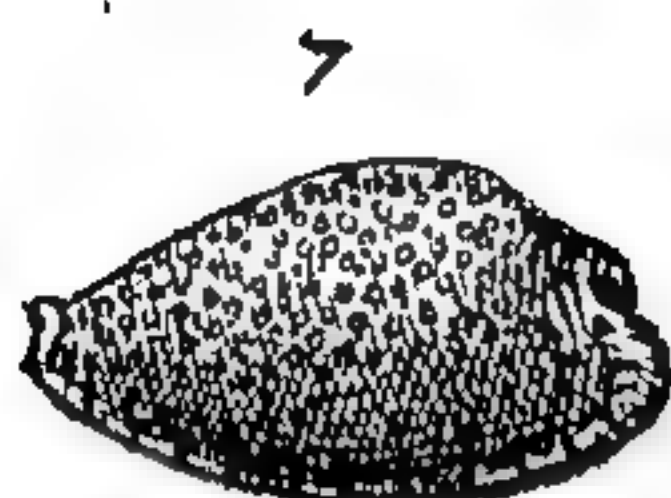
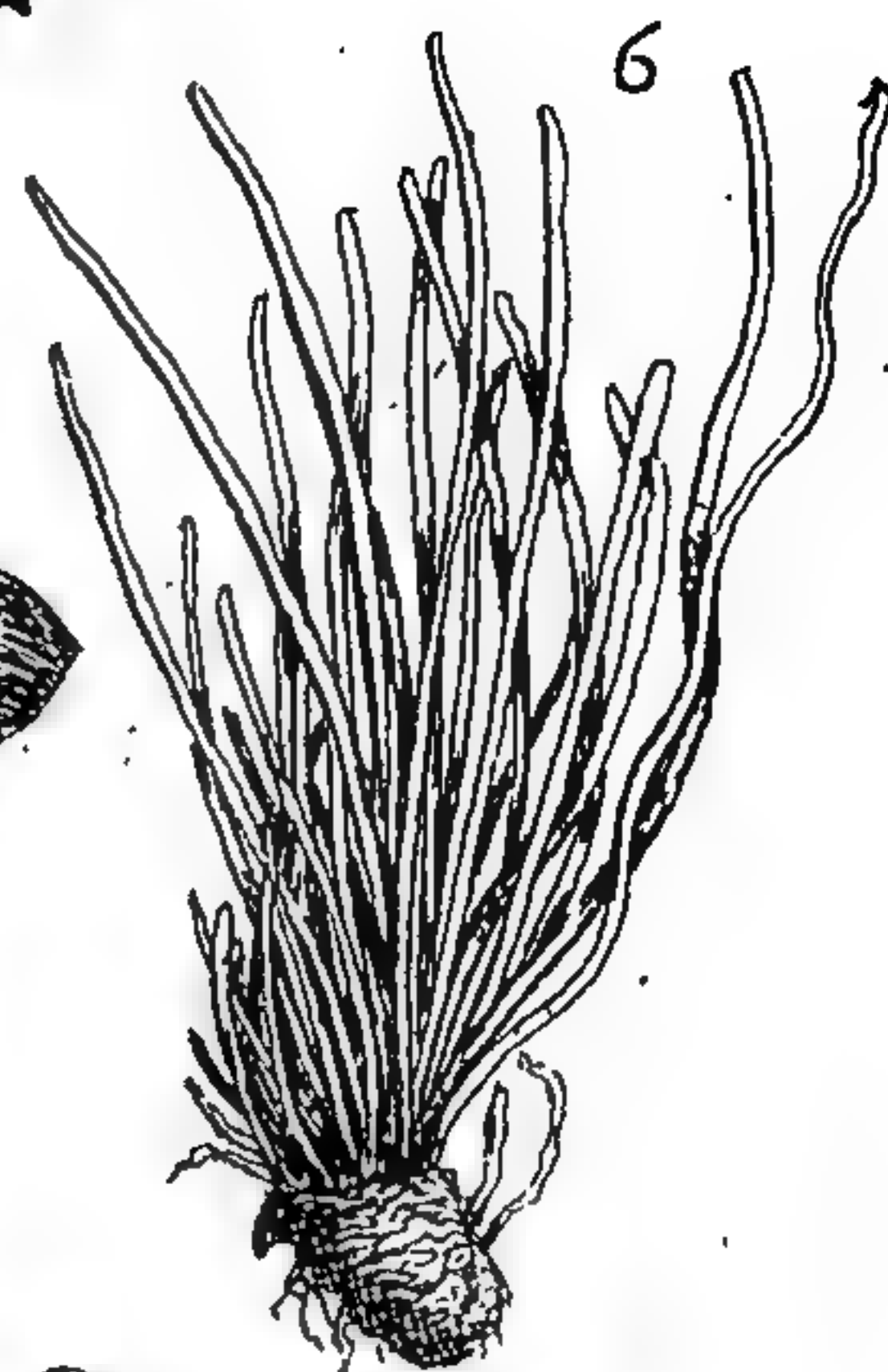
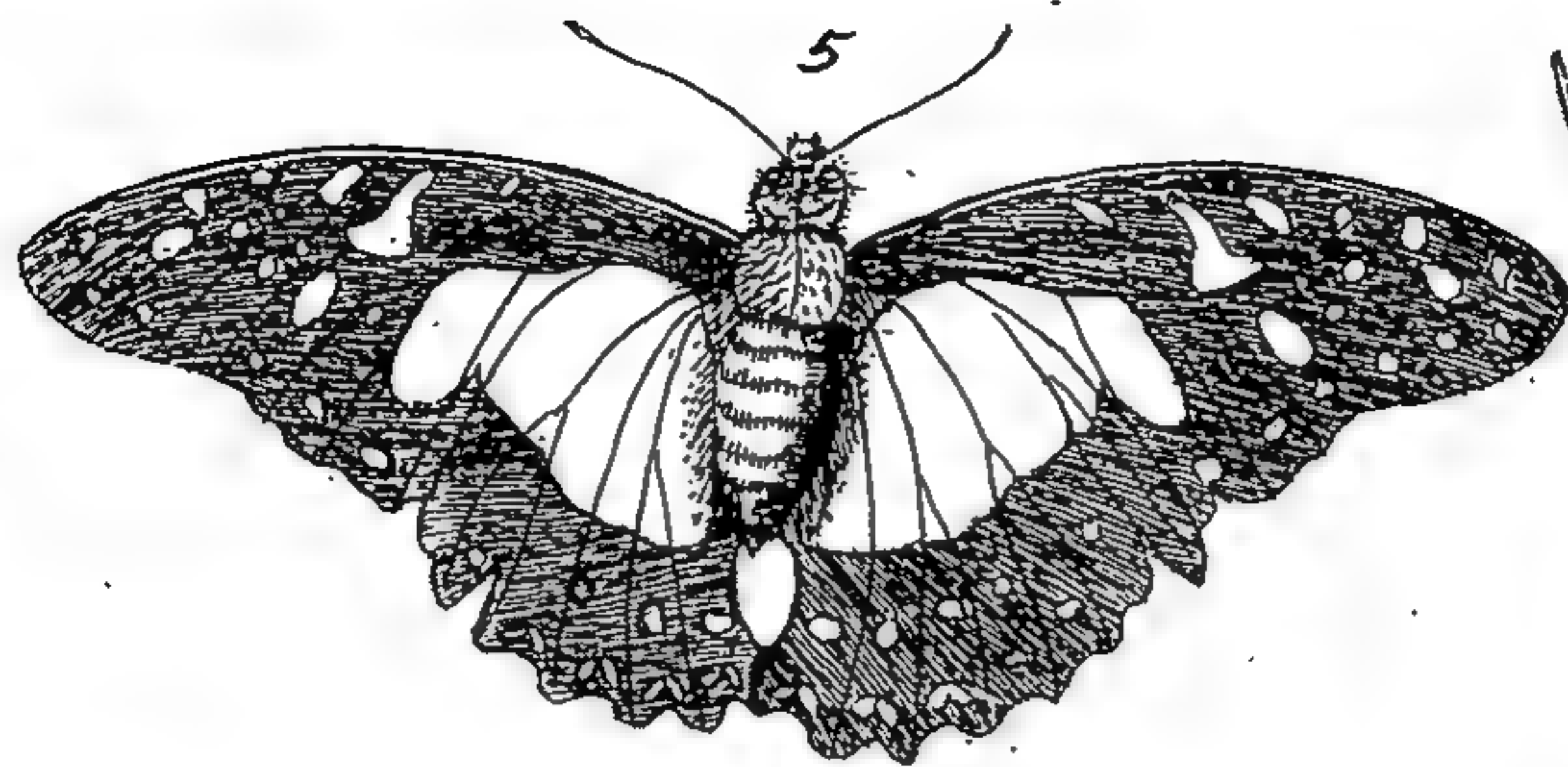
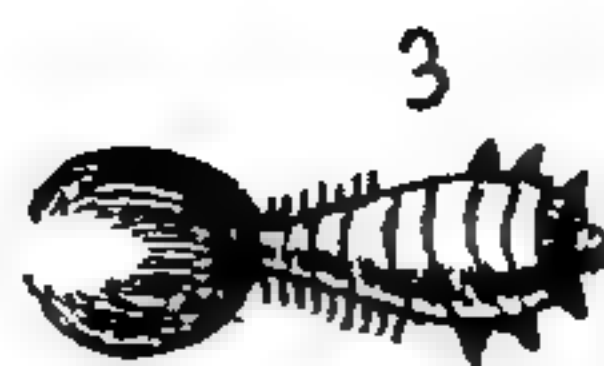
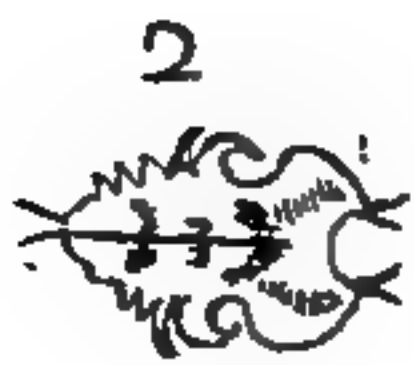
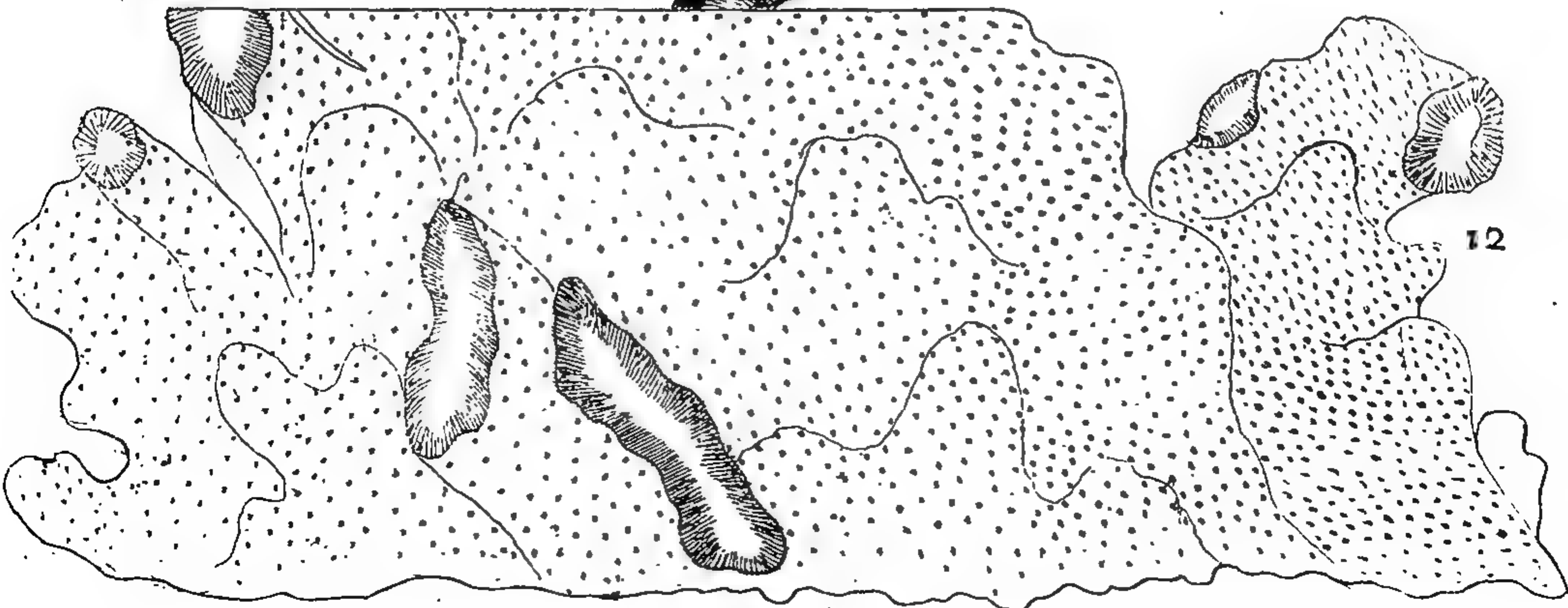
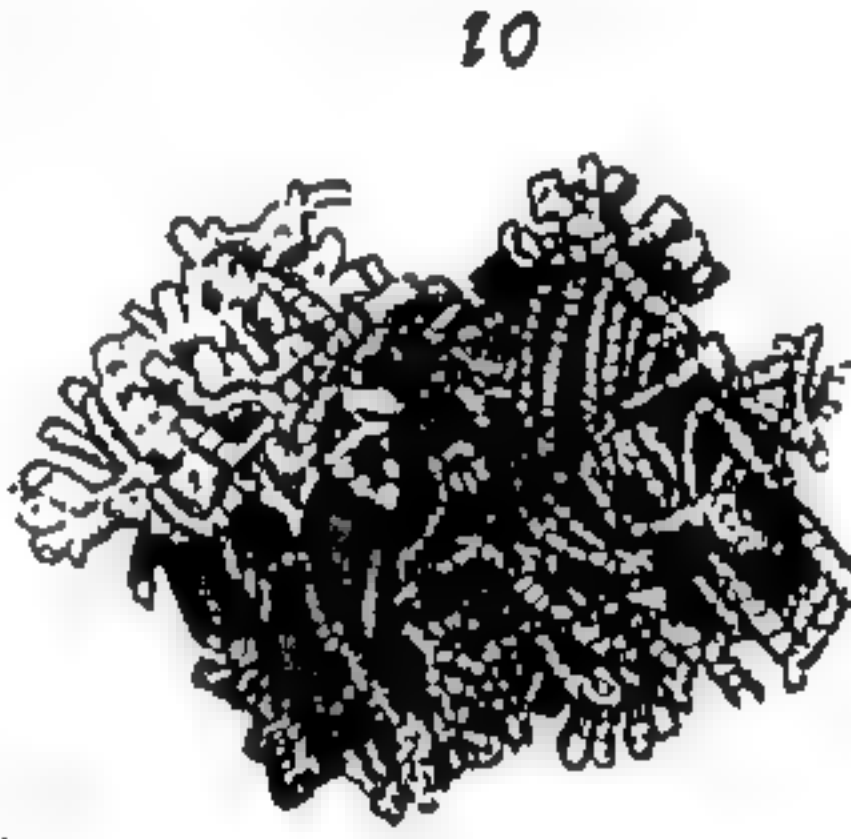
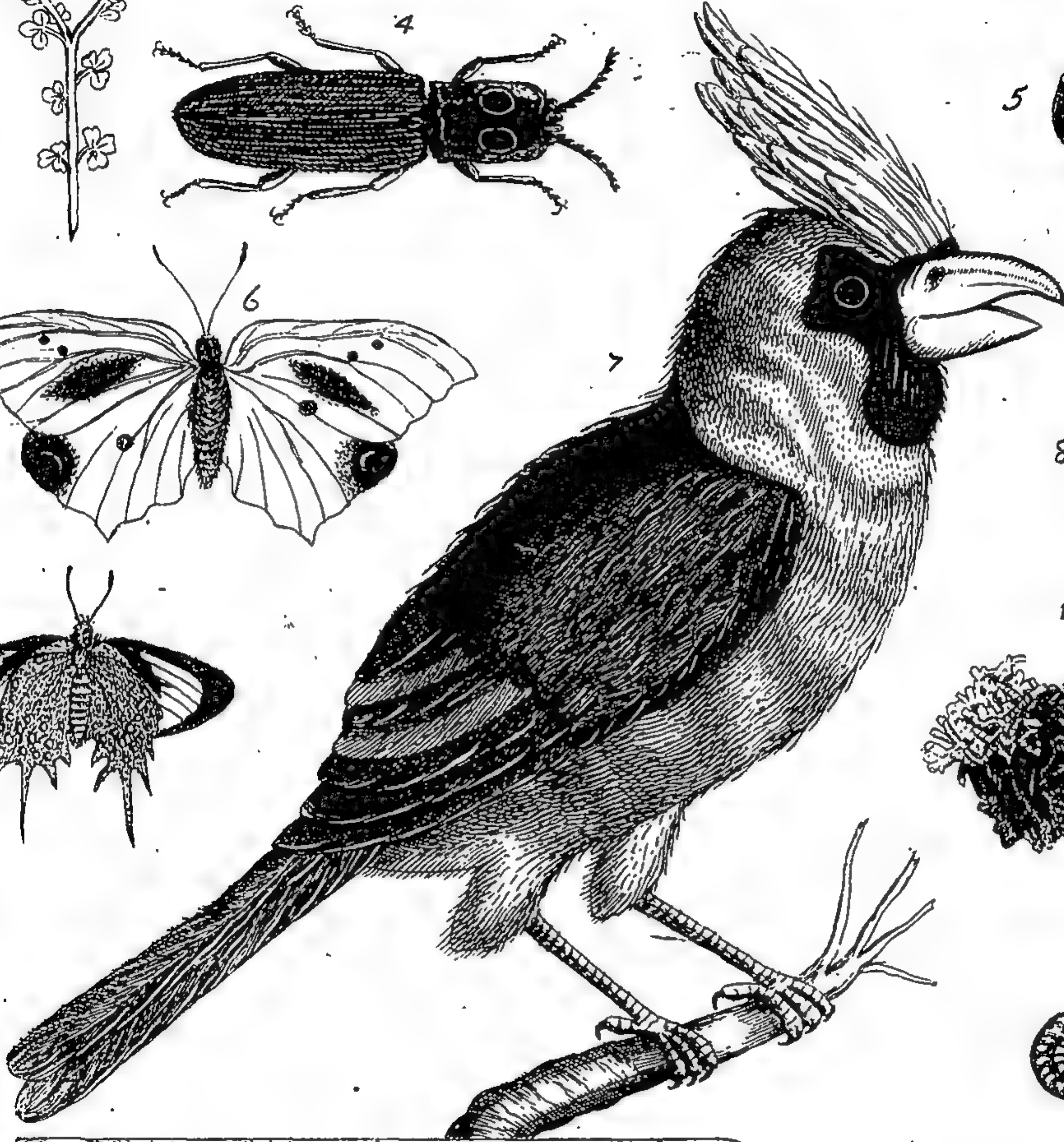
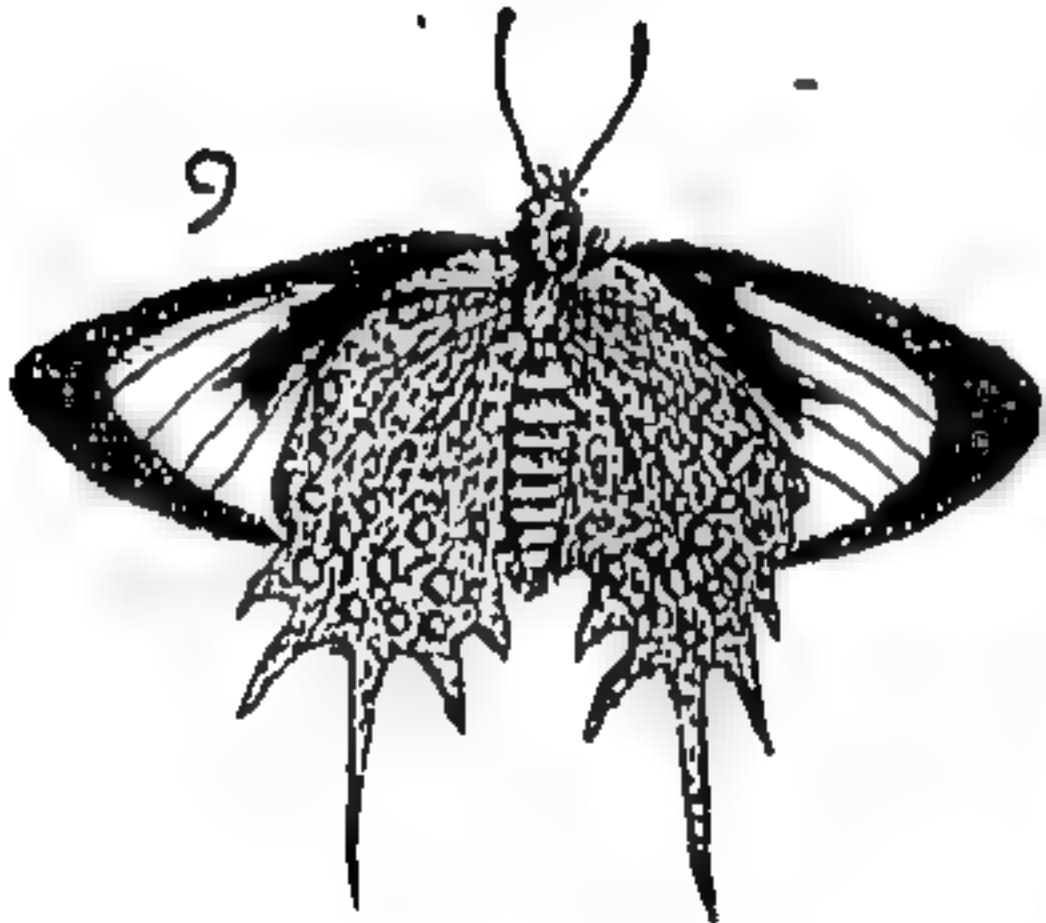
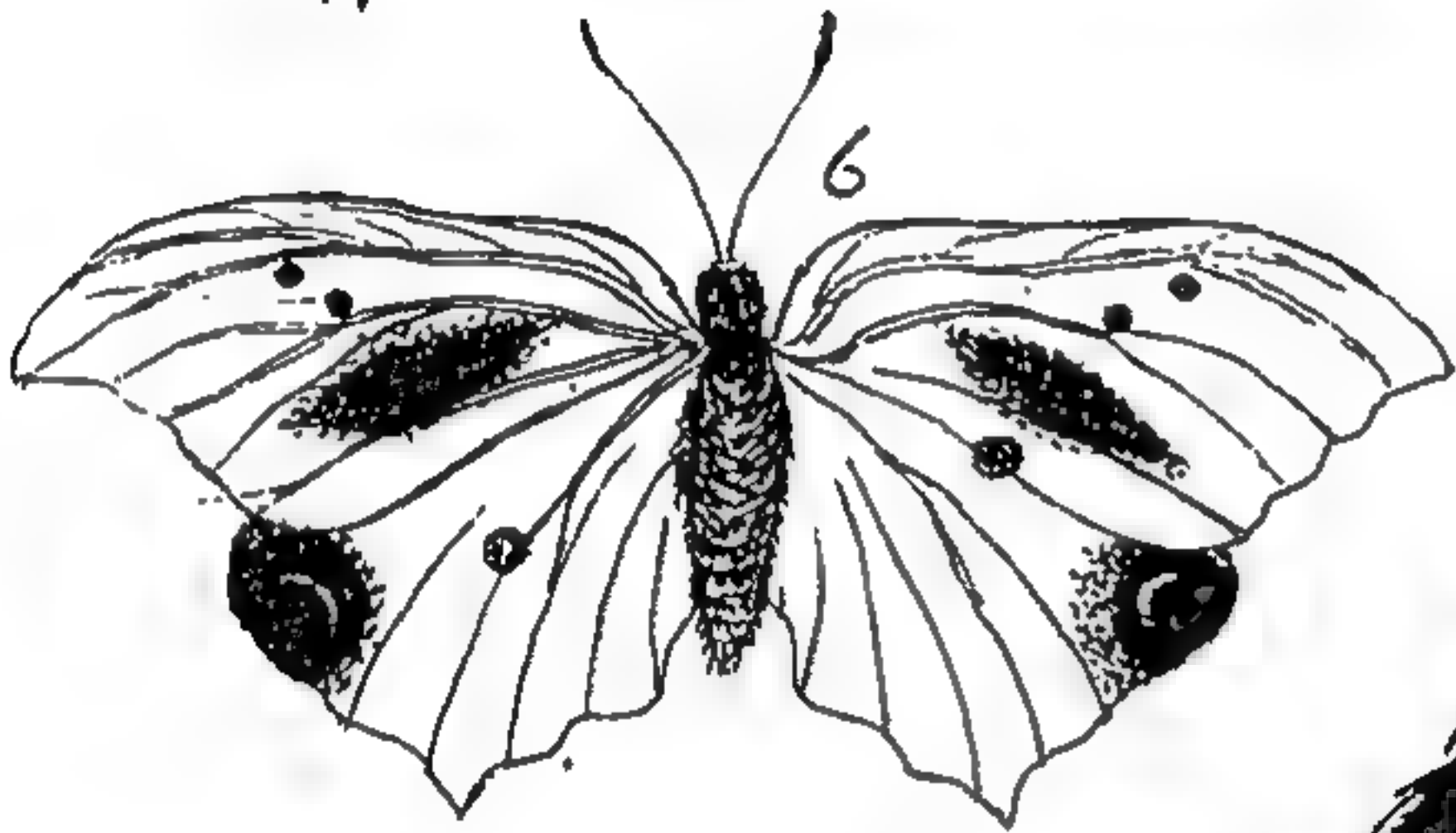
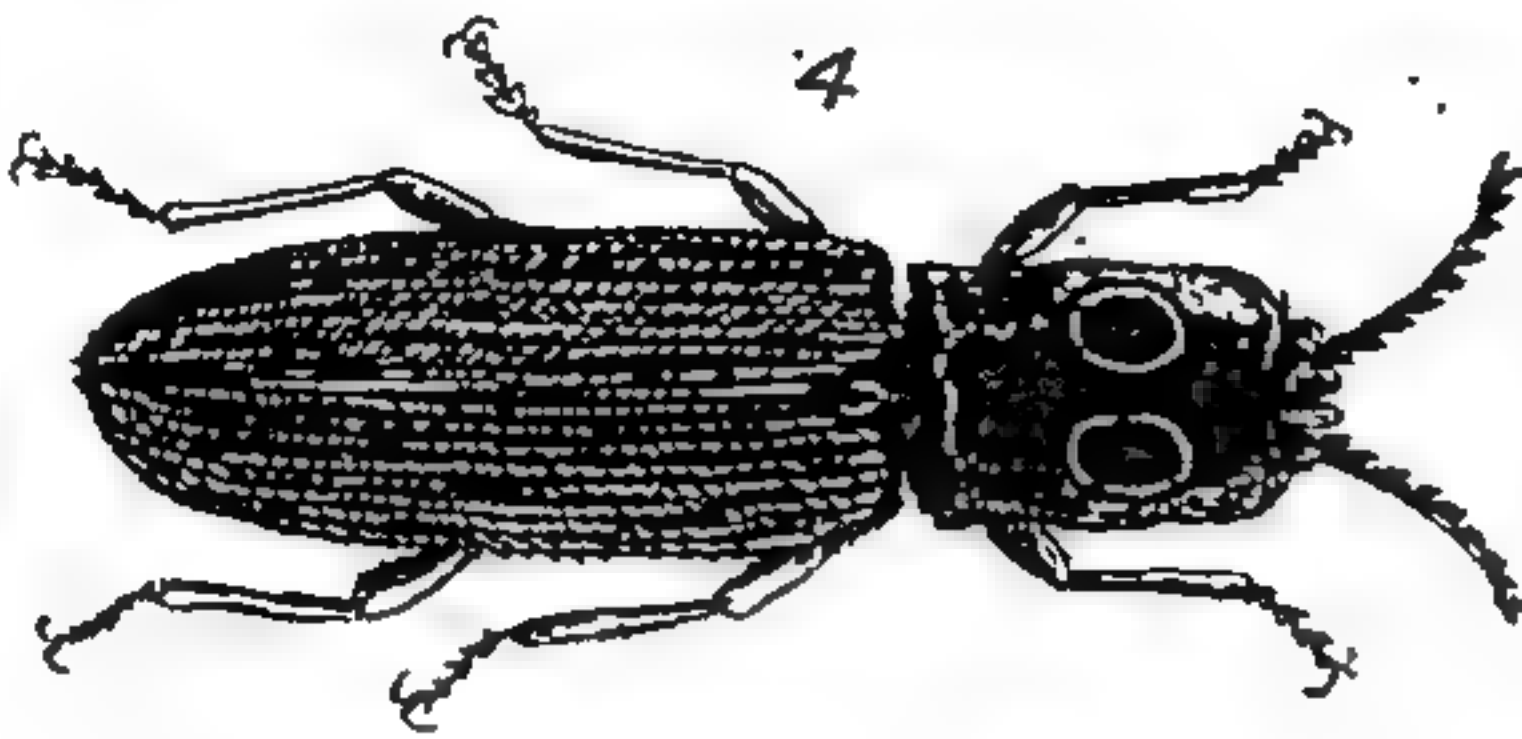
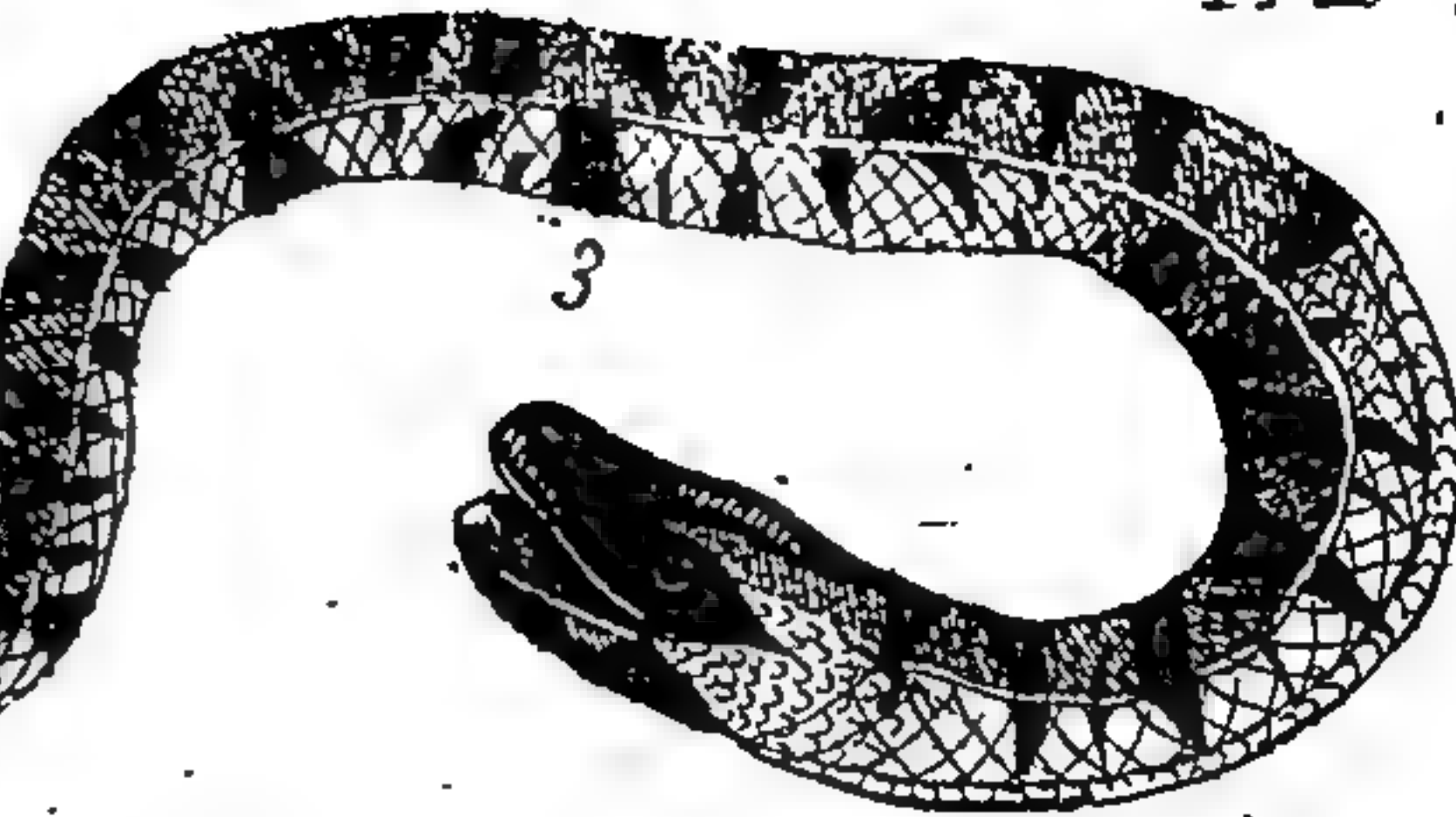
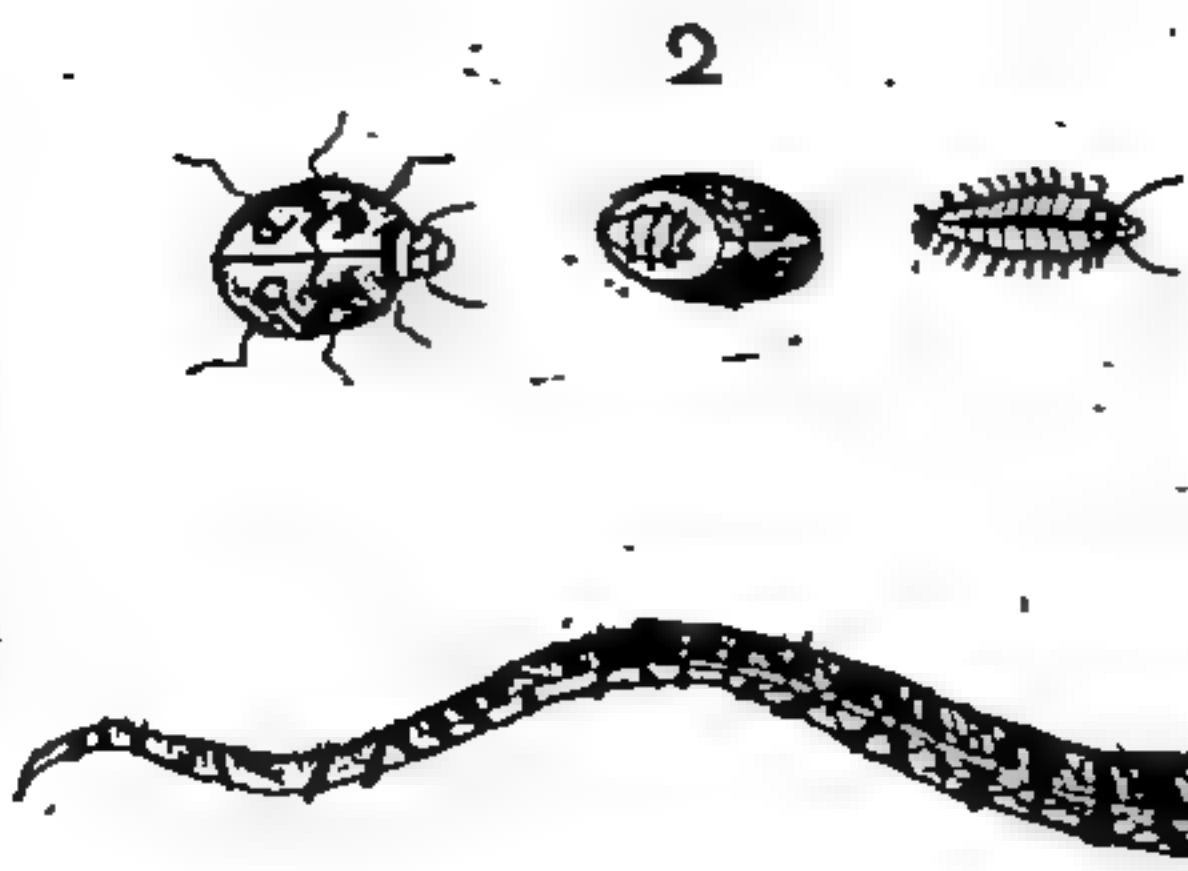


Fig: 1-

TAB: IX



14



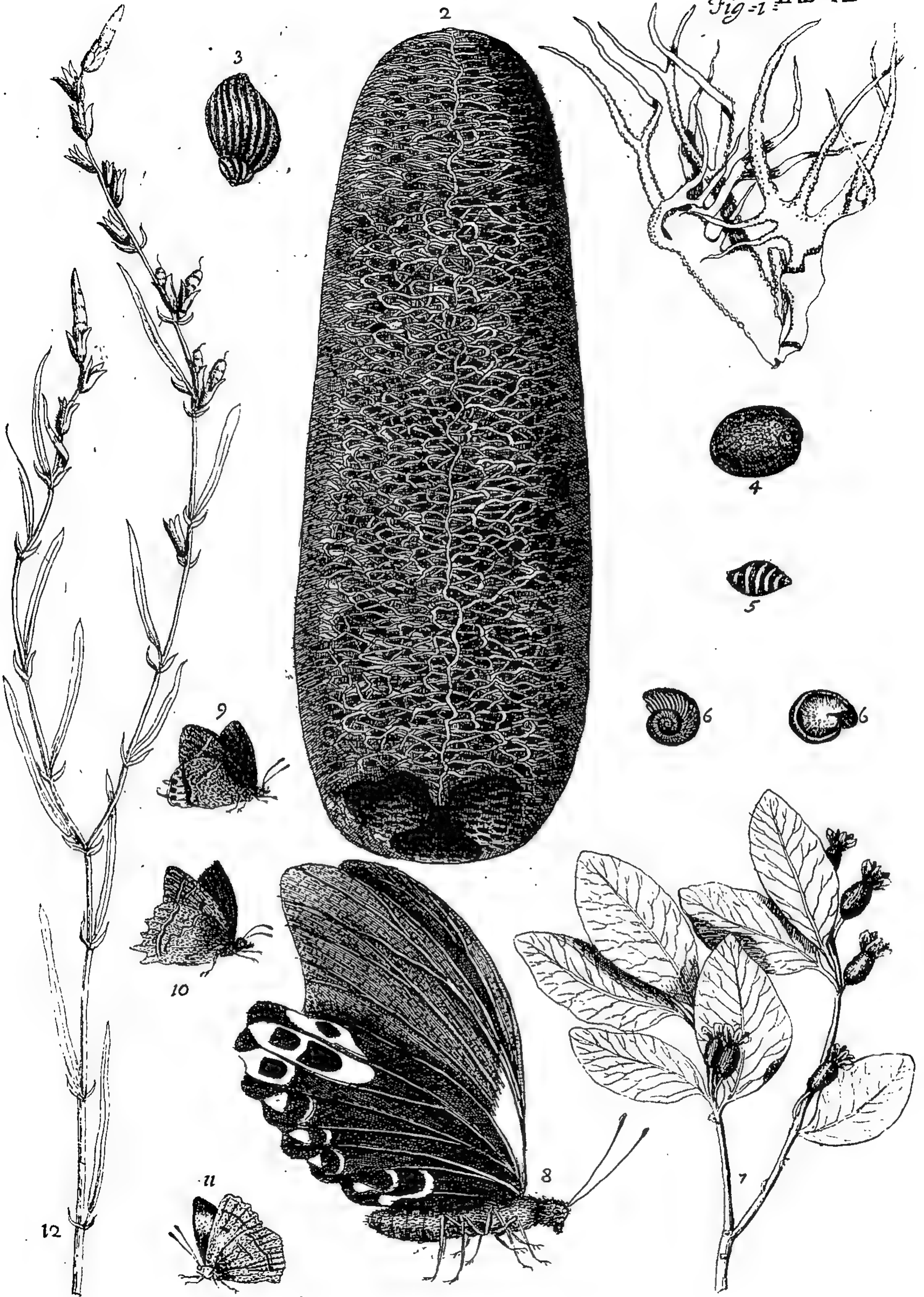


Fig. 1.

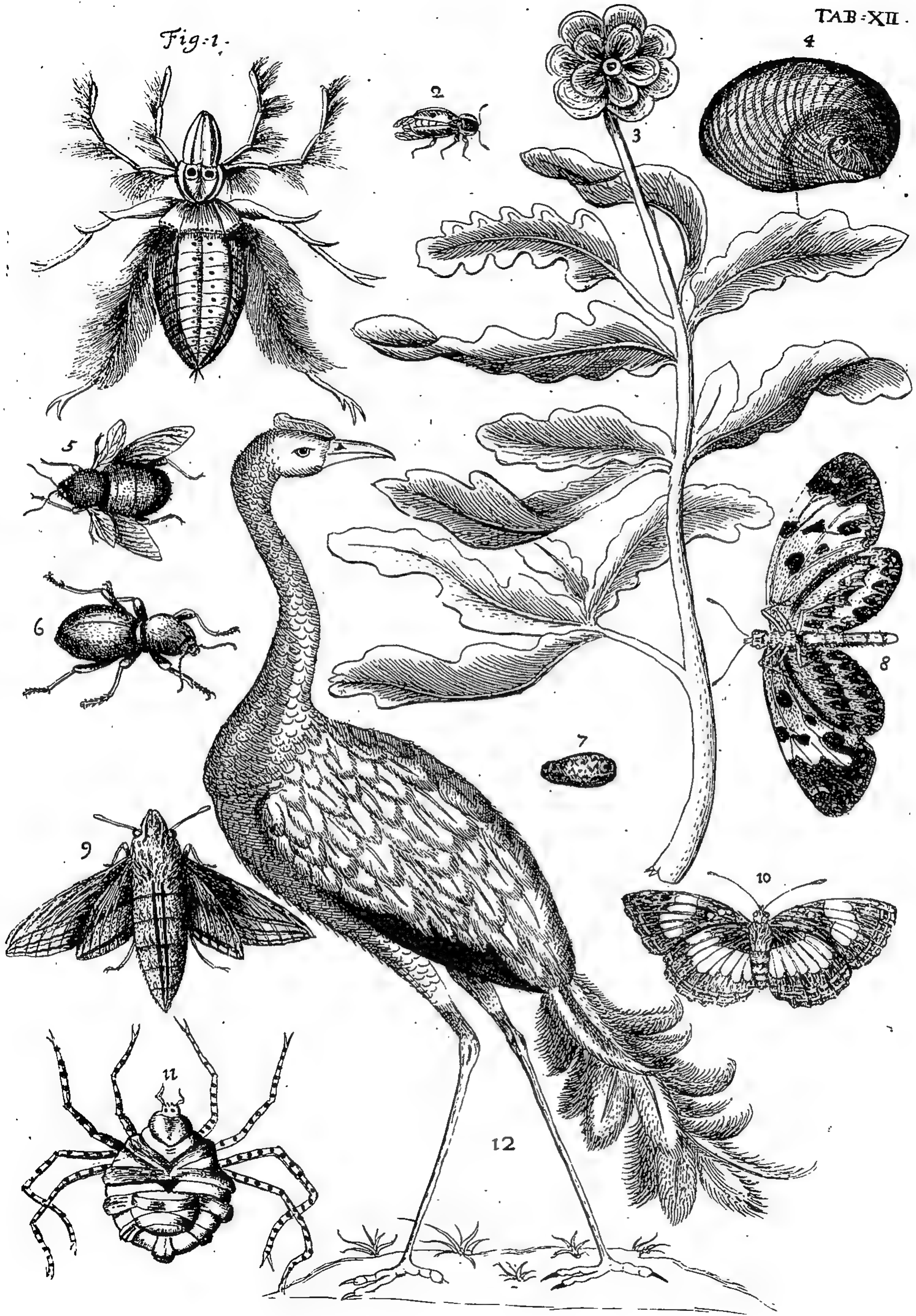


Fig: 1-

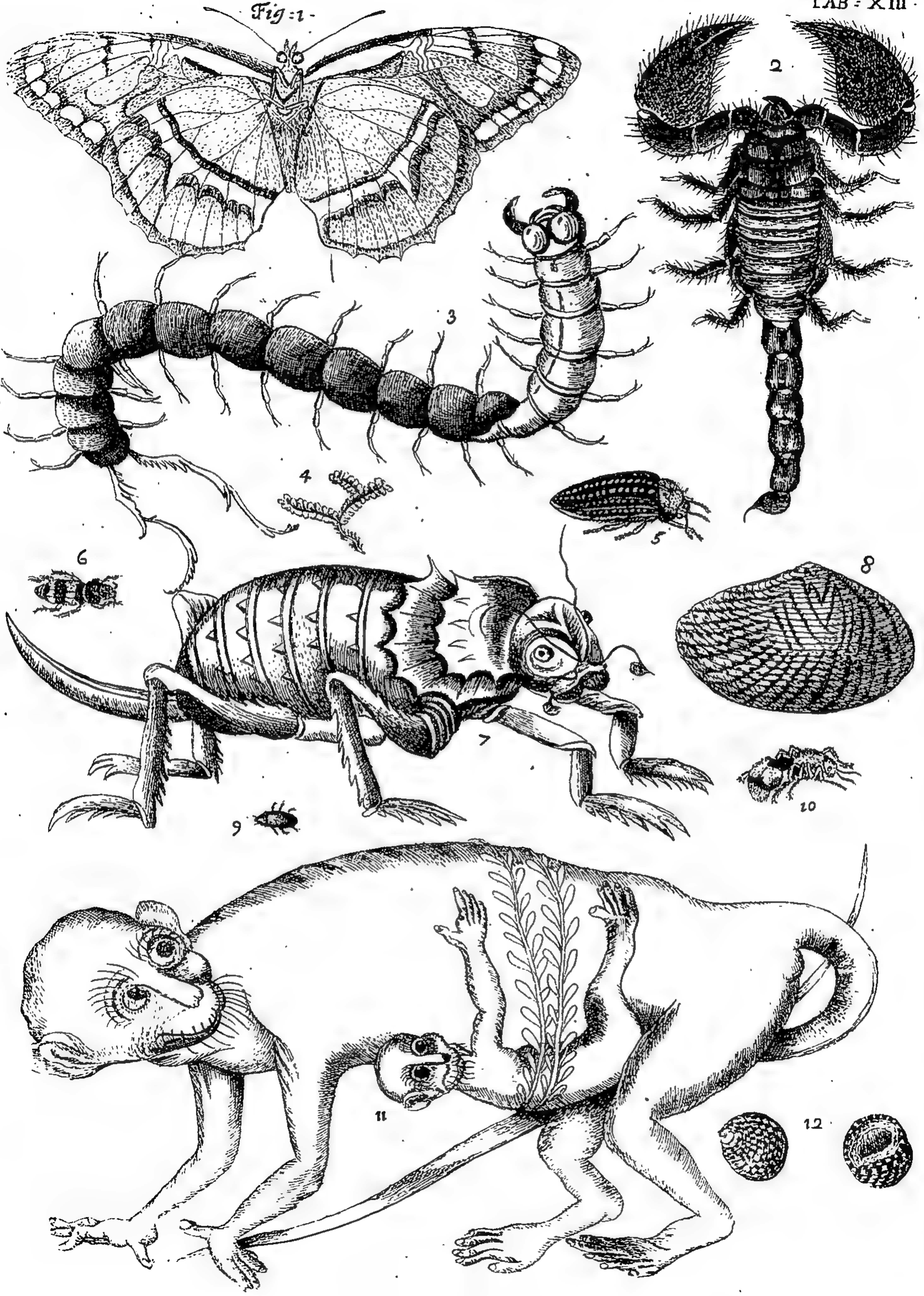
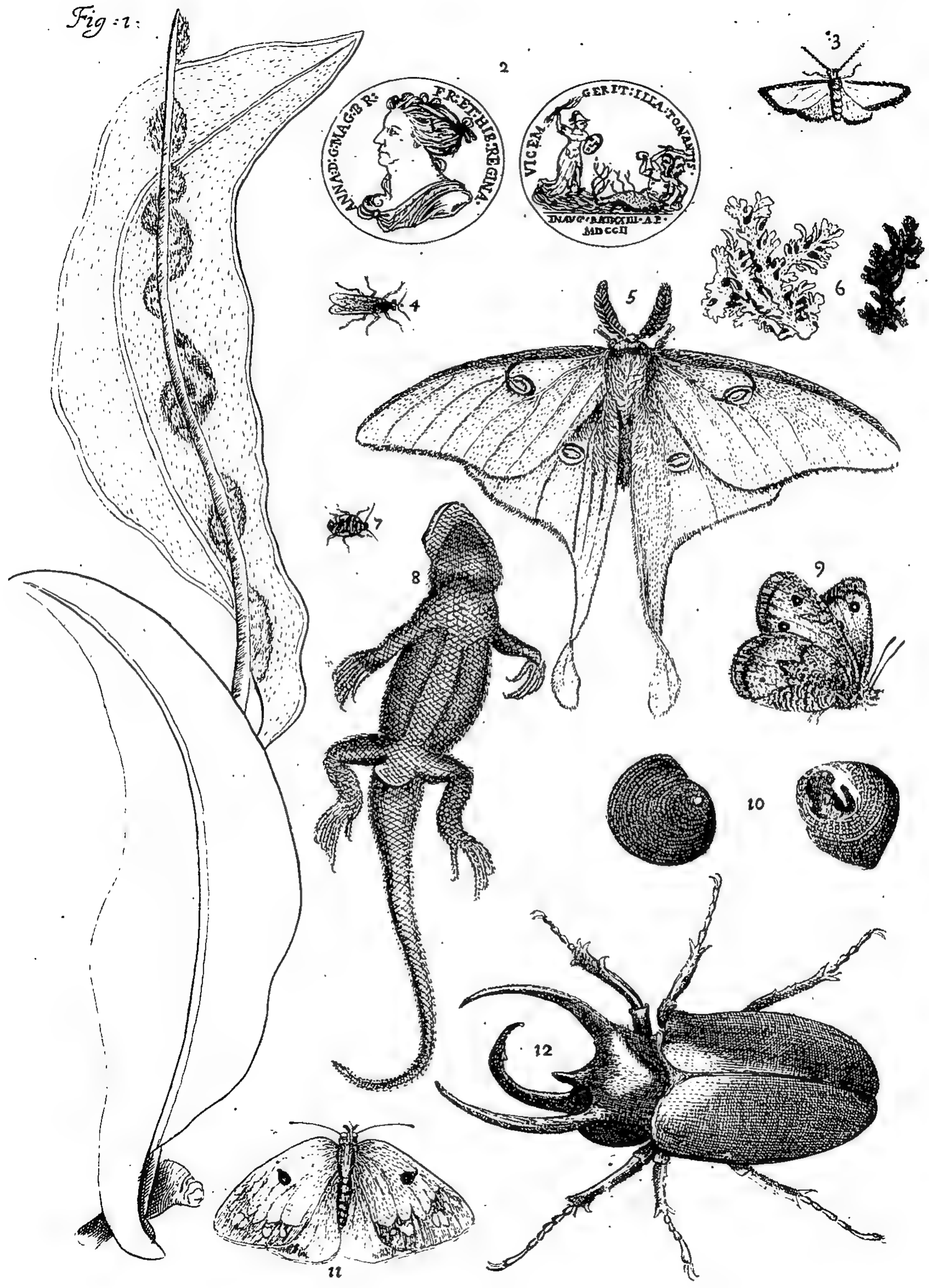


Fig: 1:



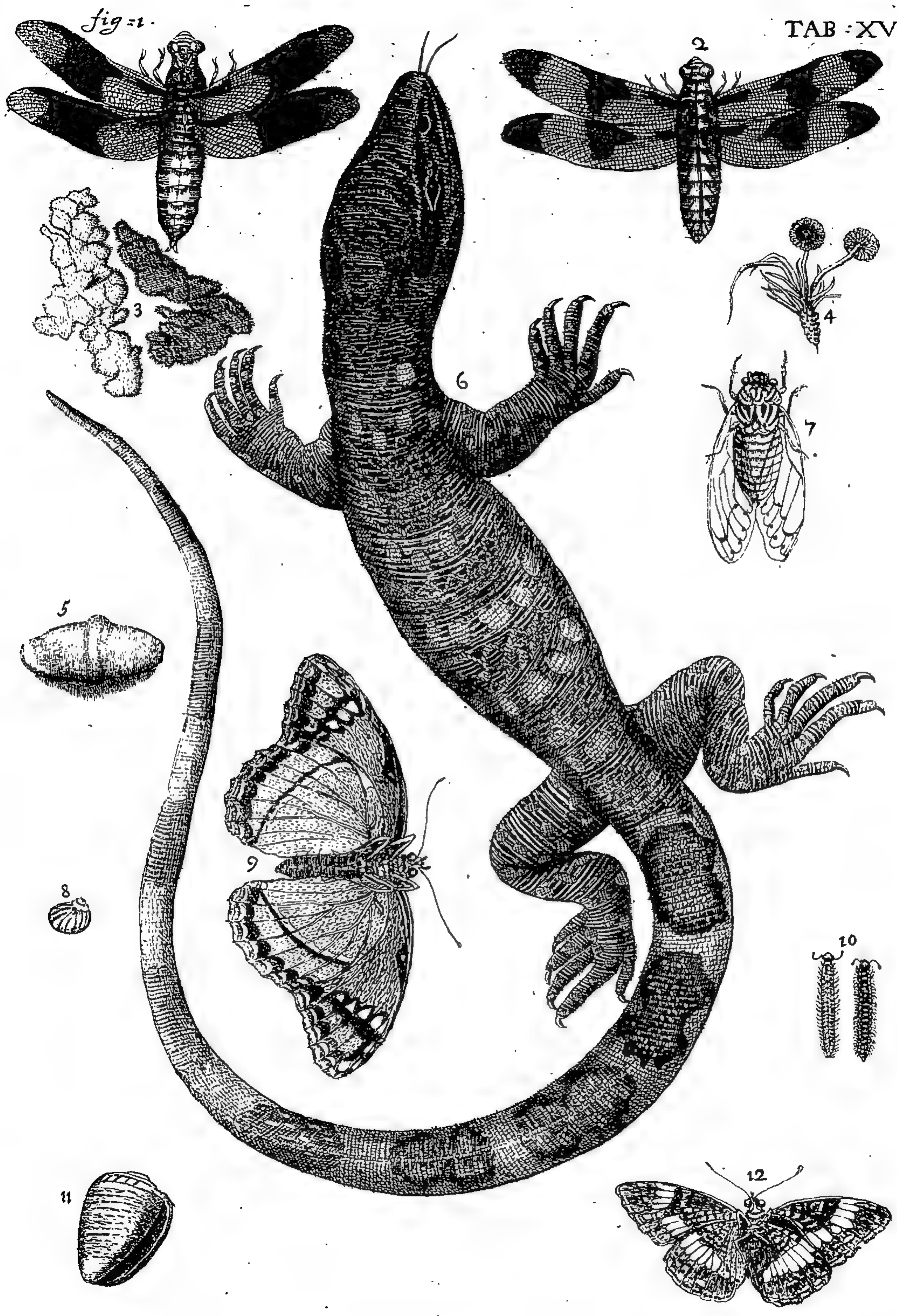


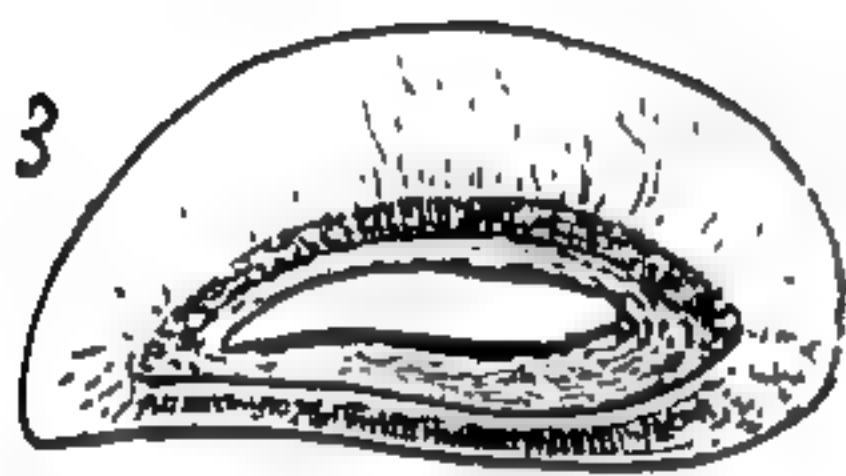
Fig: 1.

TAB: XVI

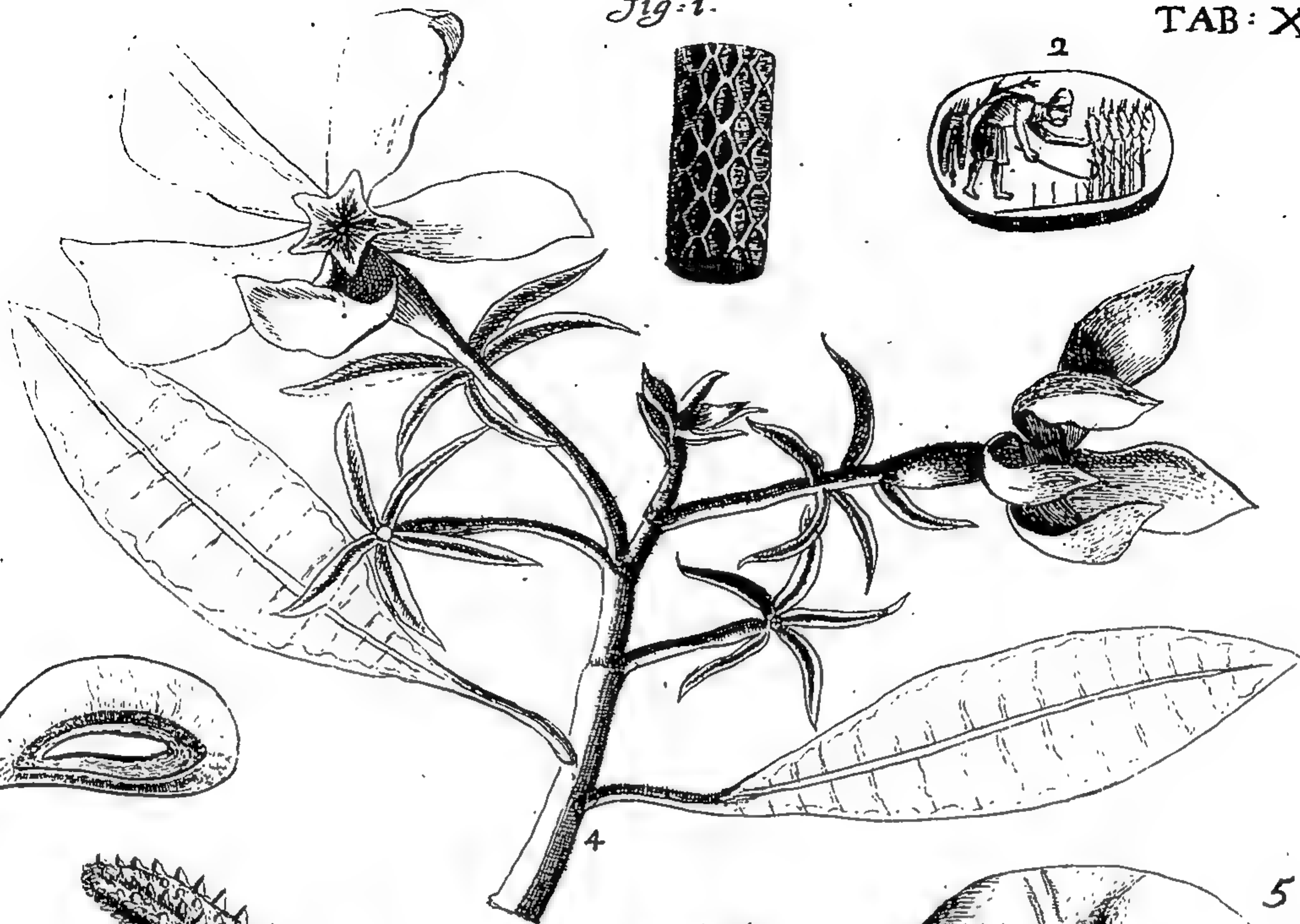
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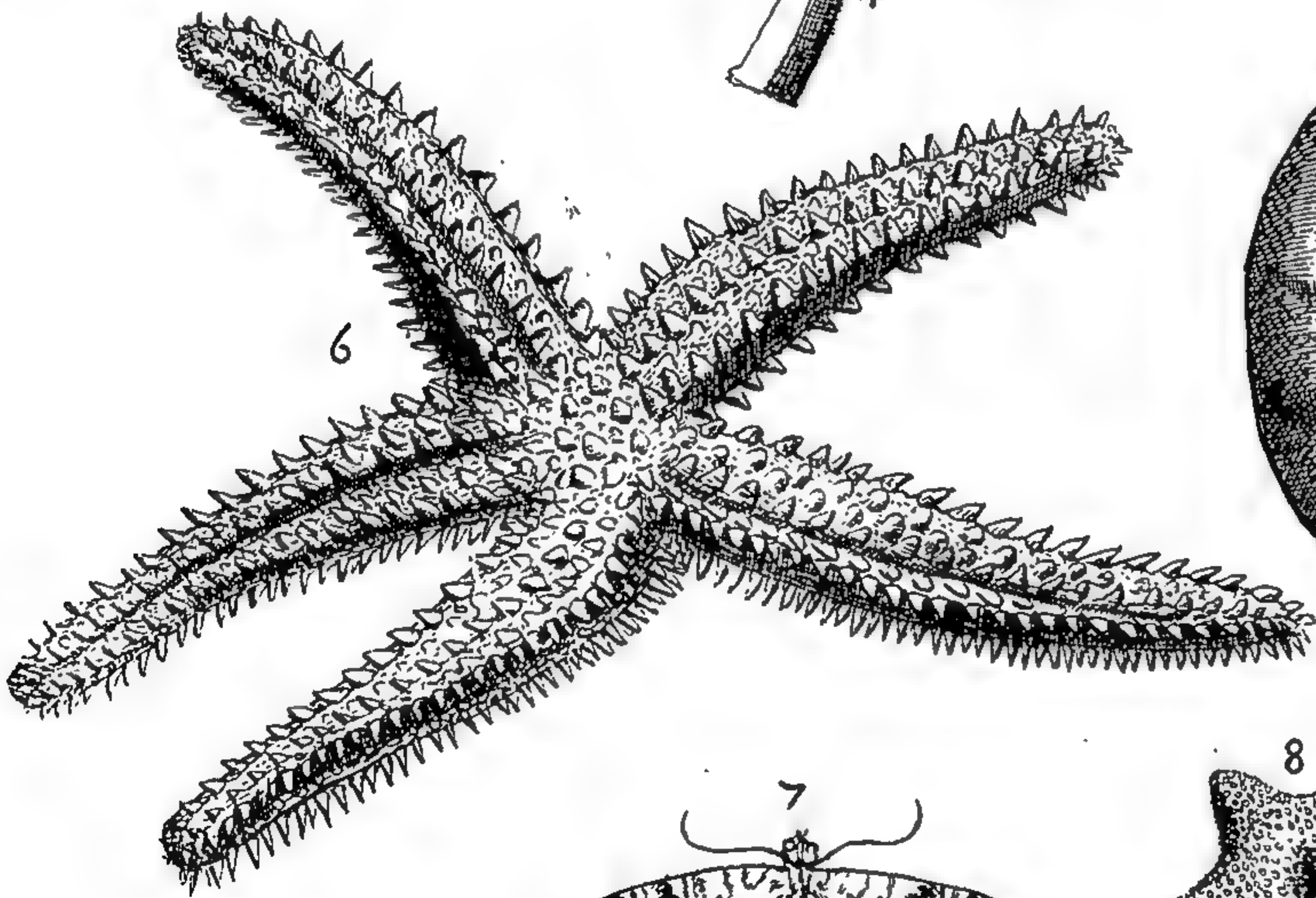
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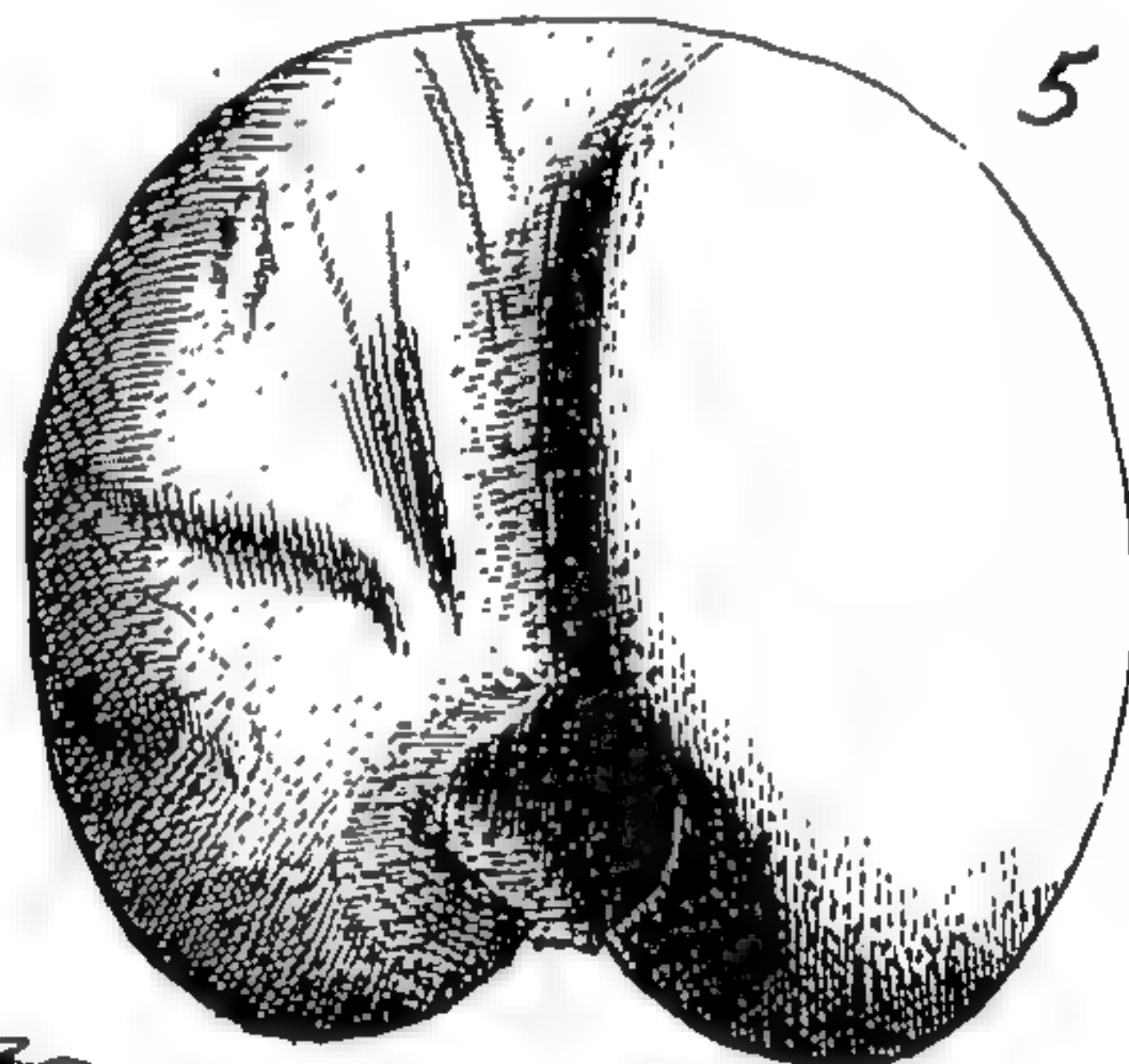
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6



5



8



9



7



20



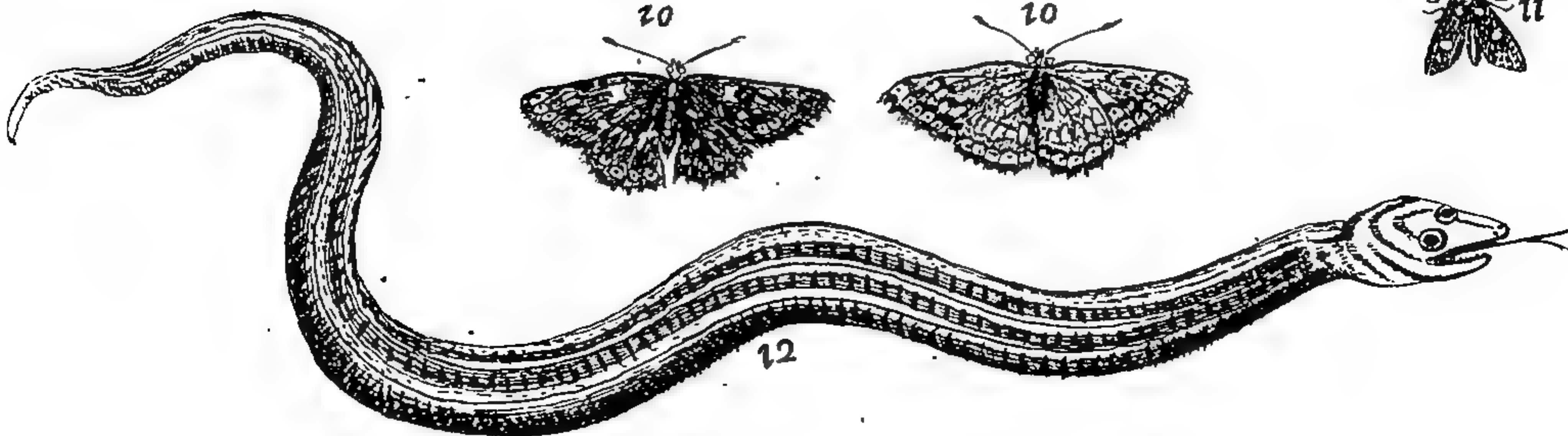
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11



12



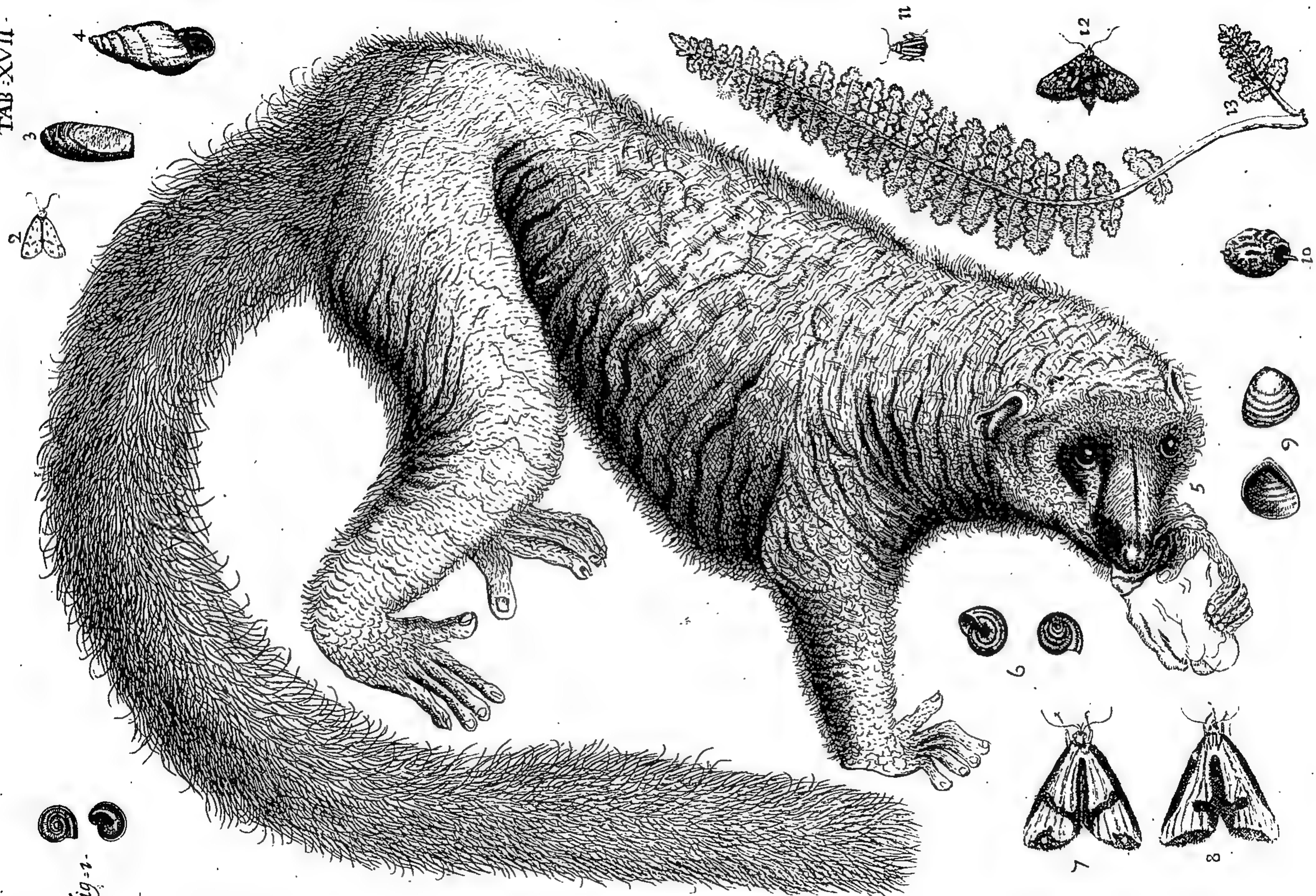


Fig. 1.

Fig. 1.

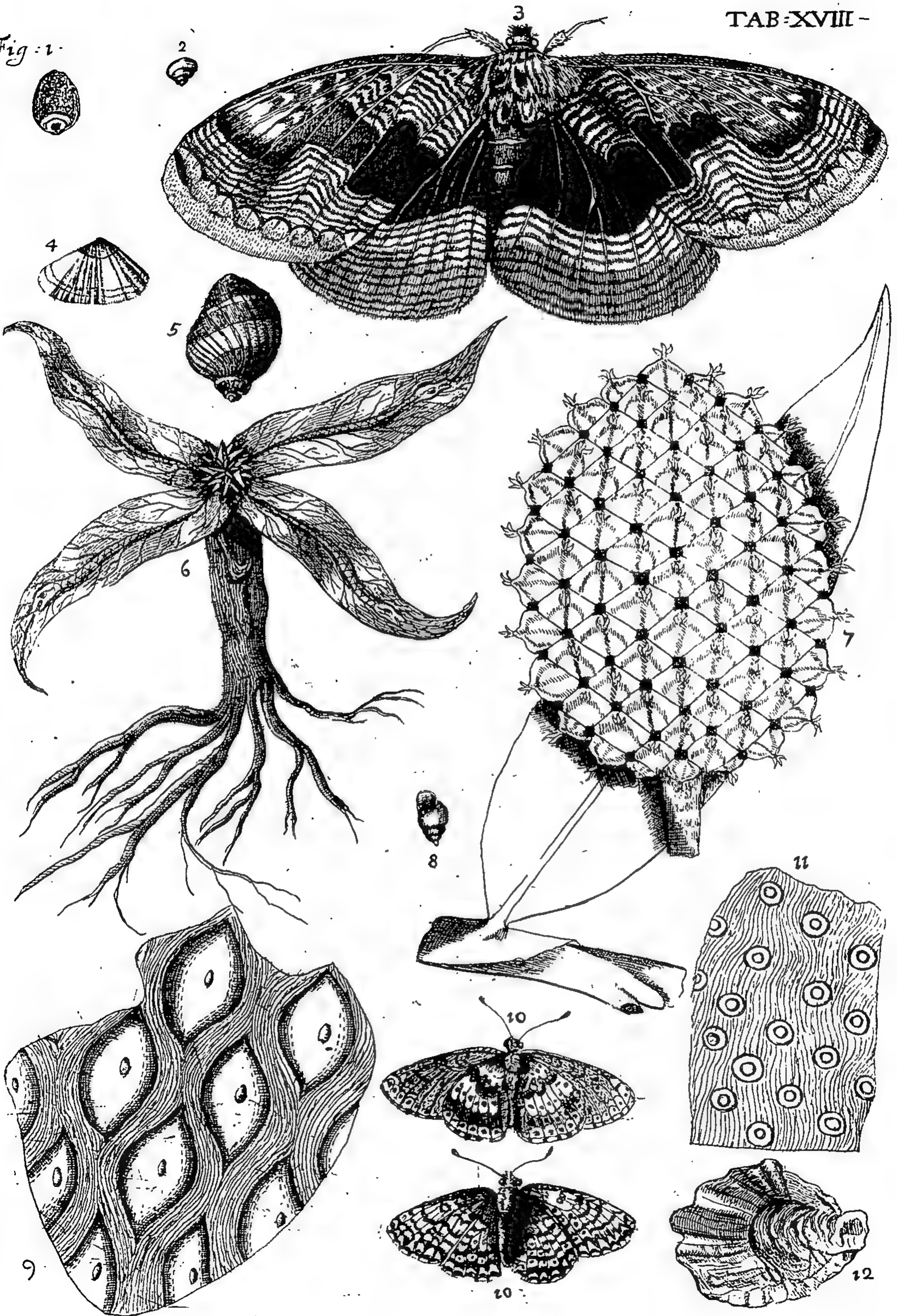
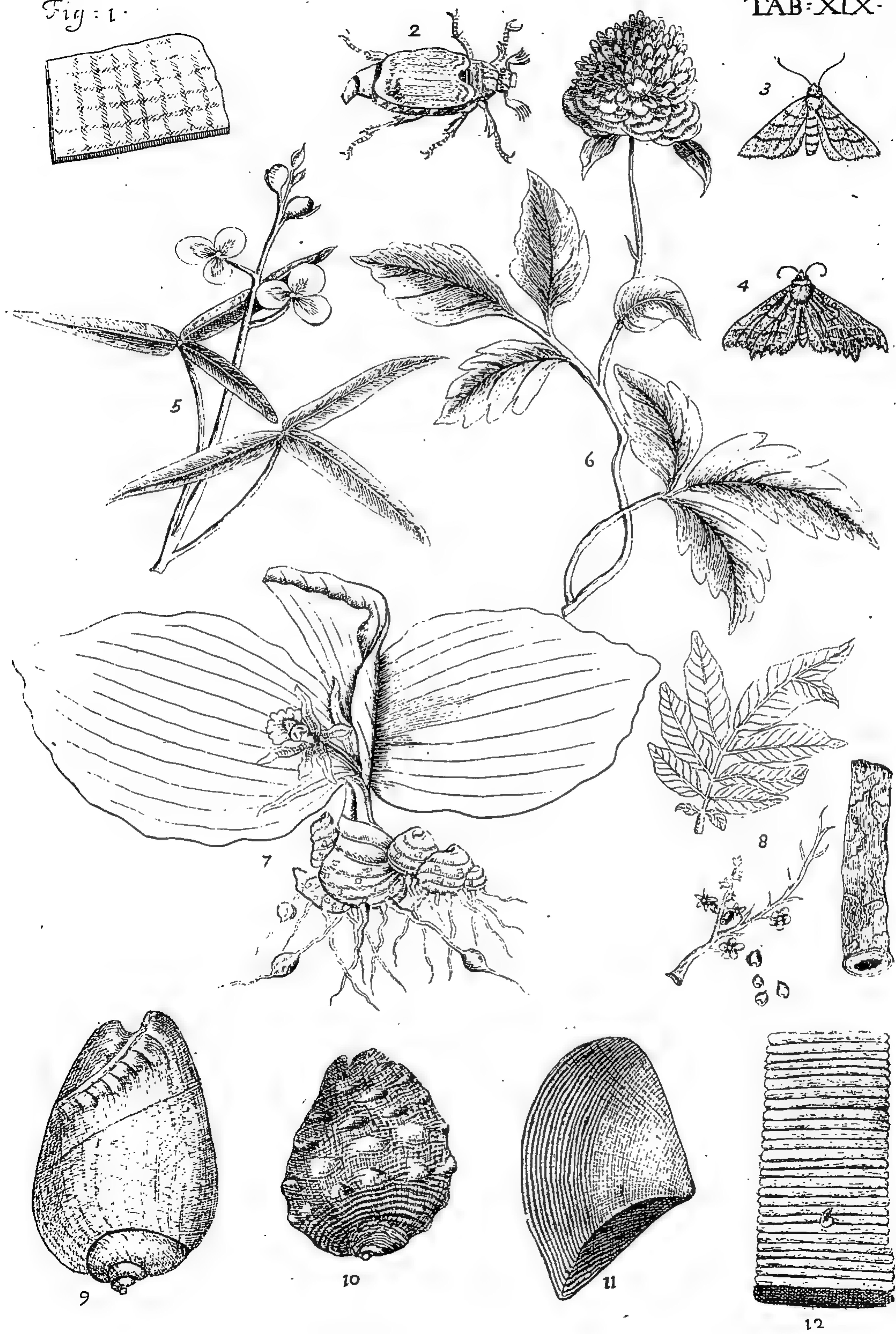


Fig: 1.



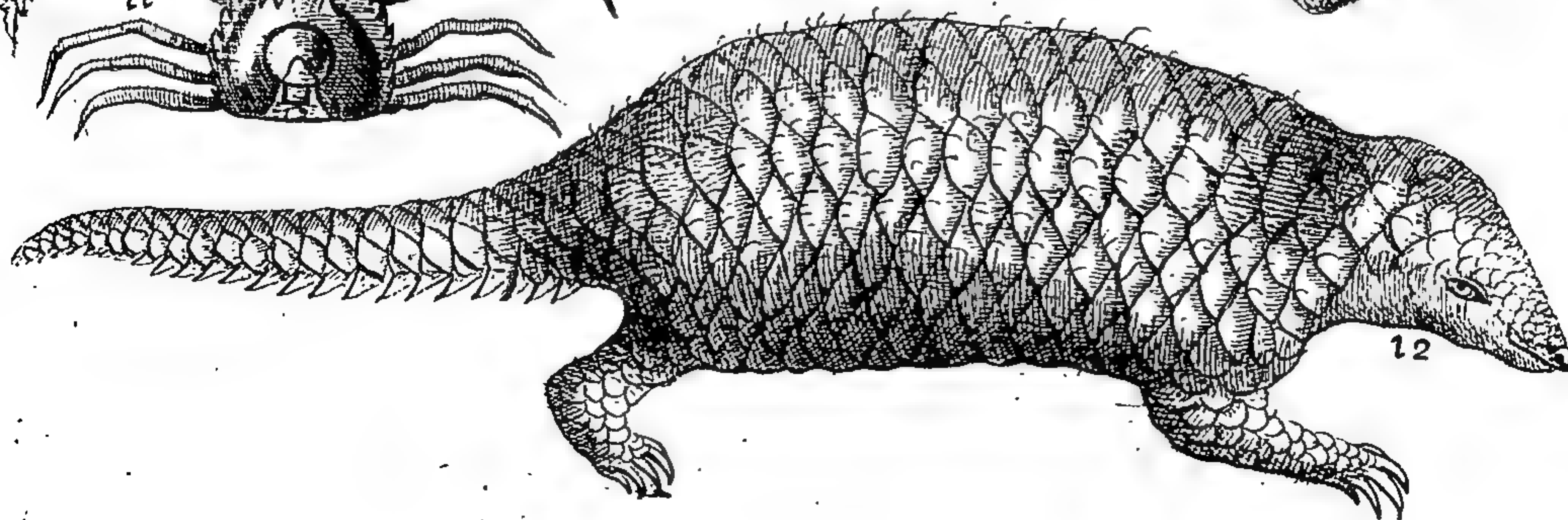
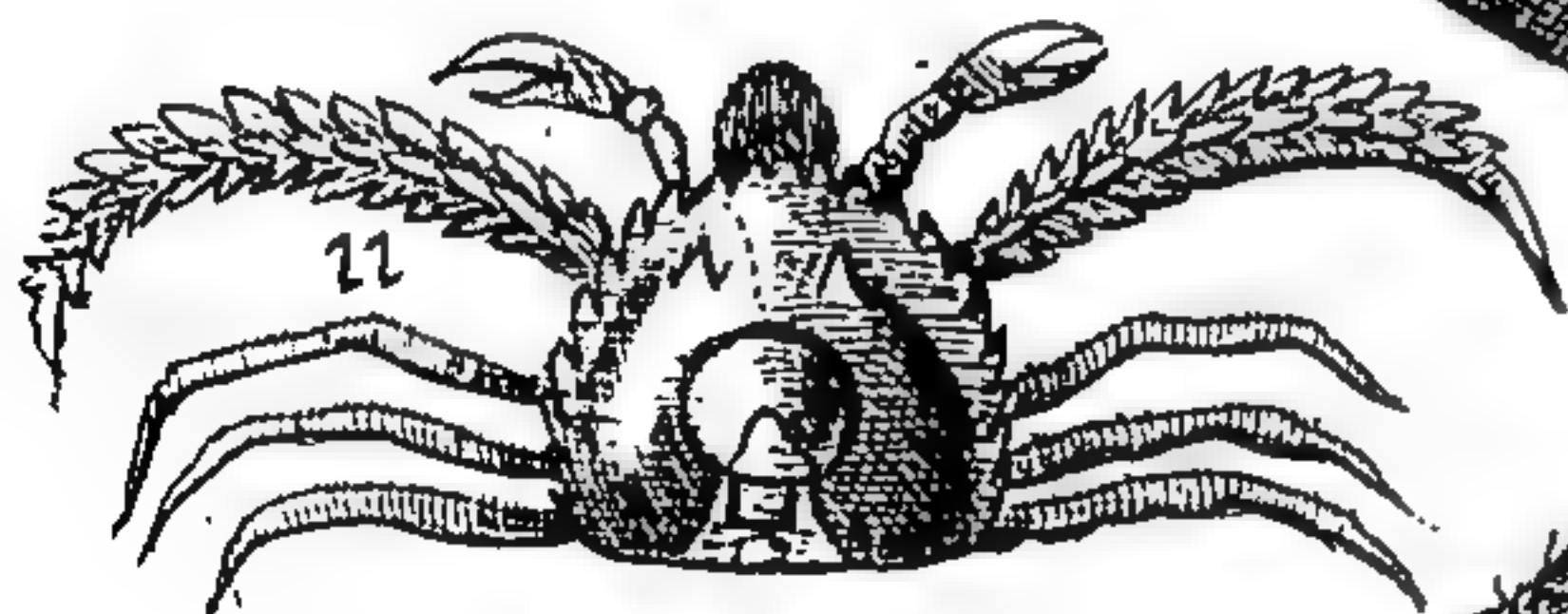
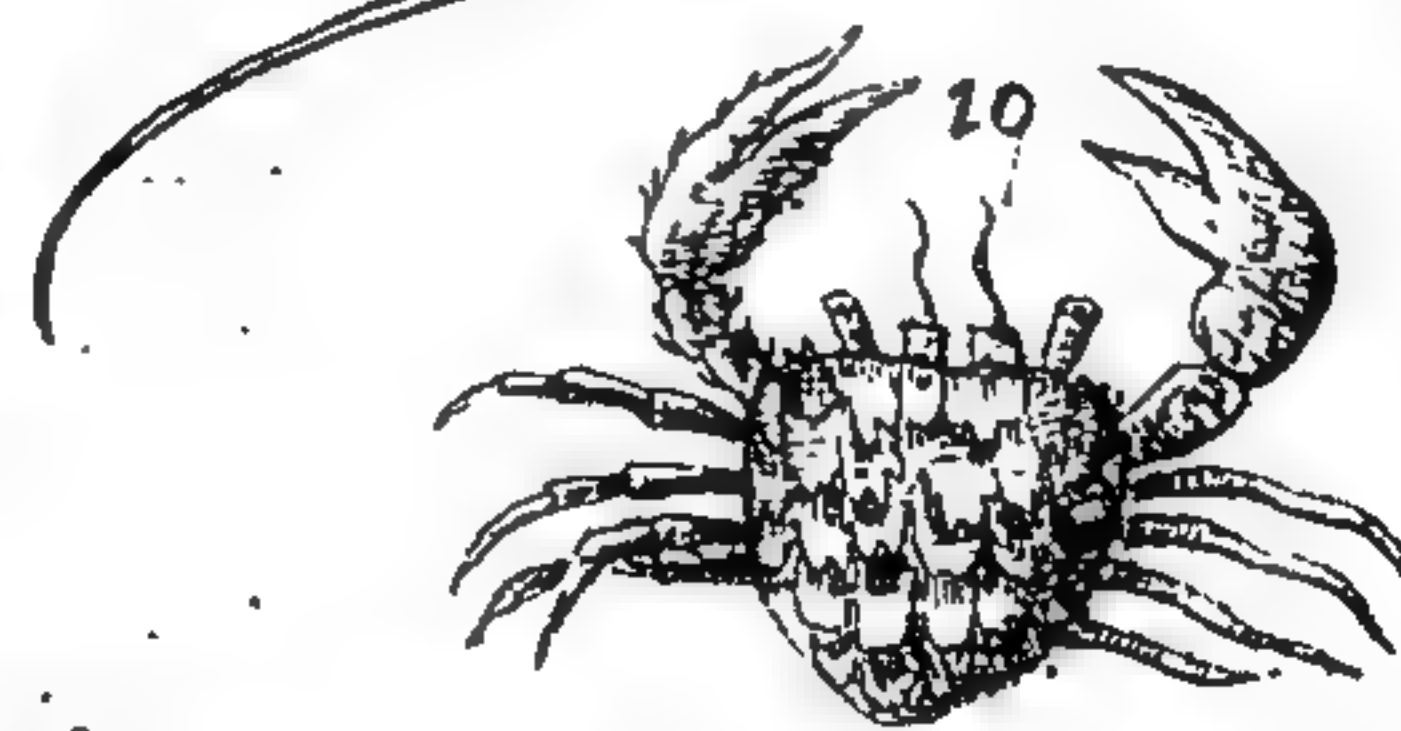
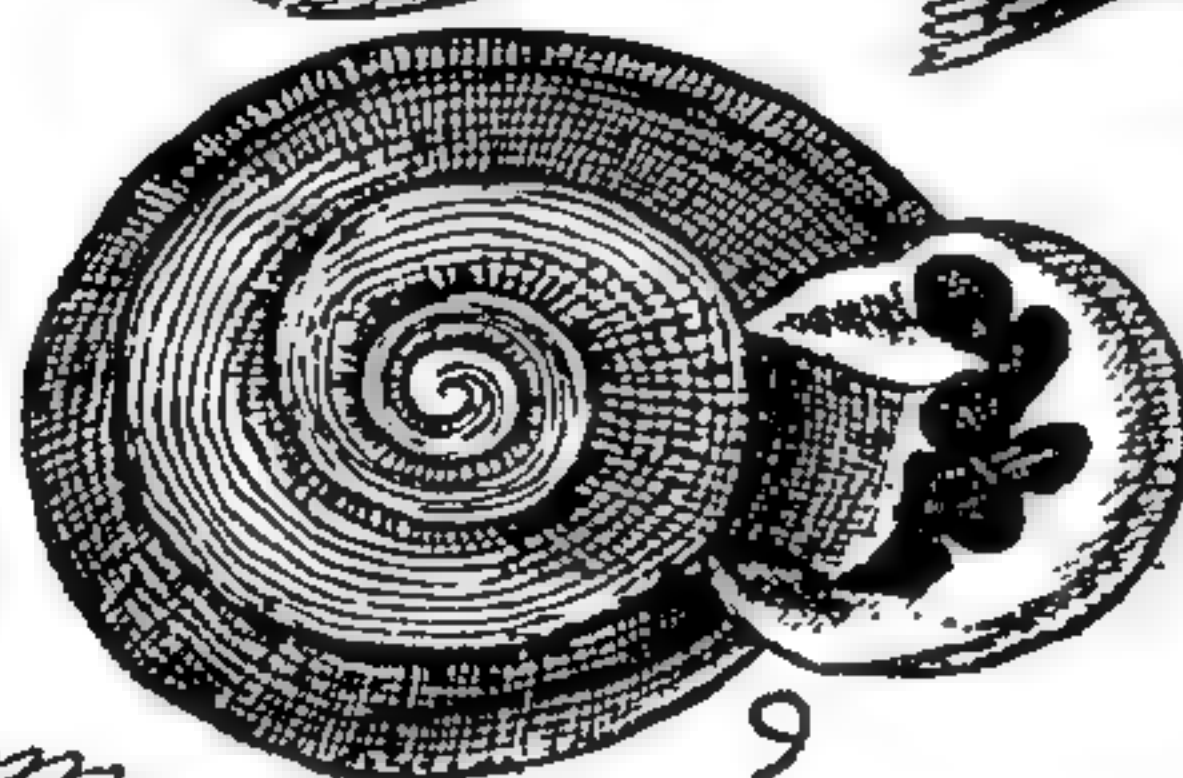
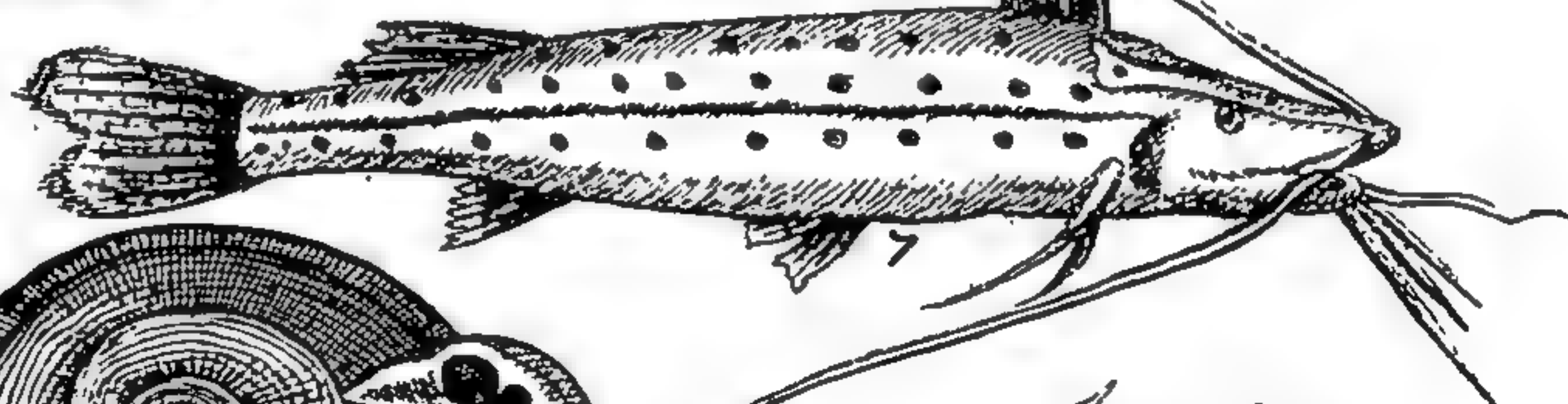
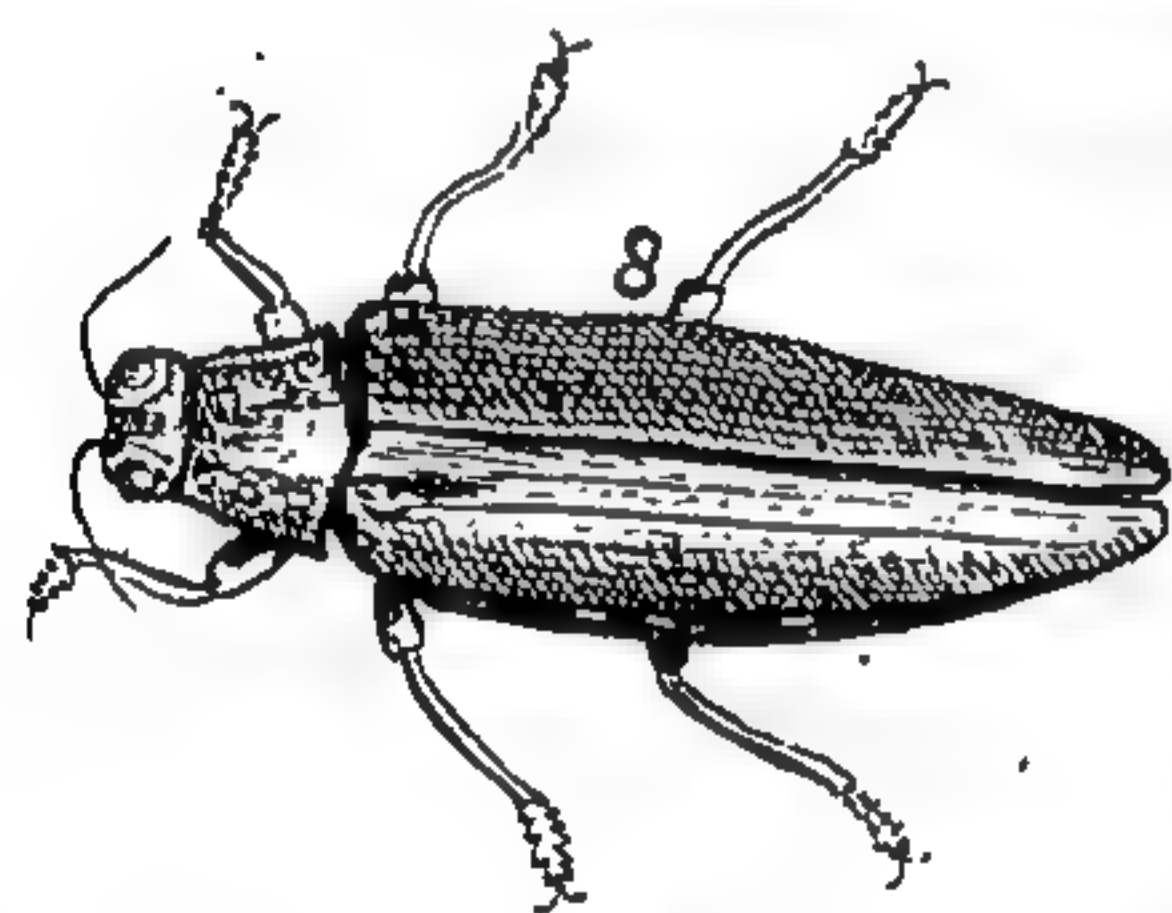
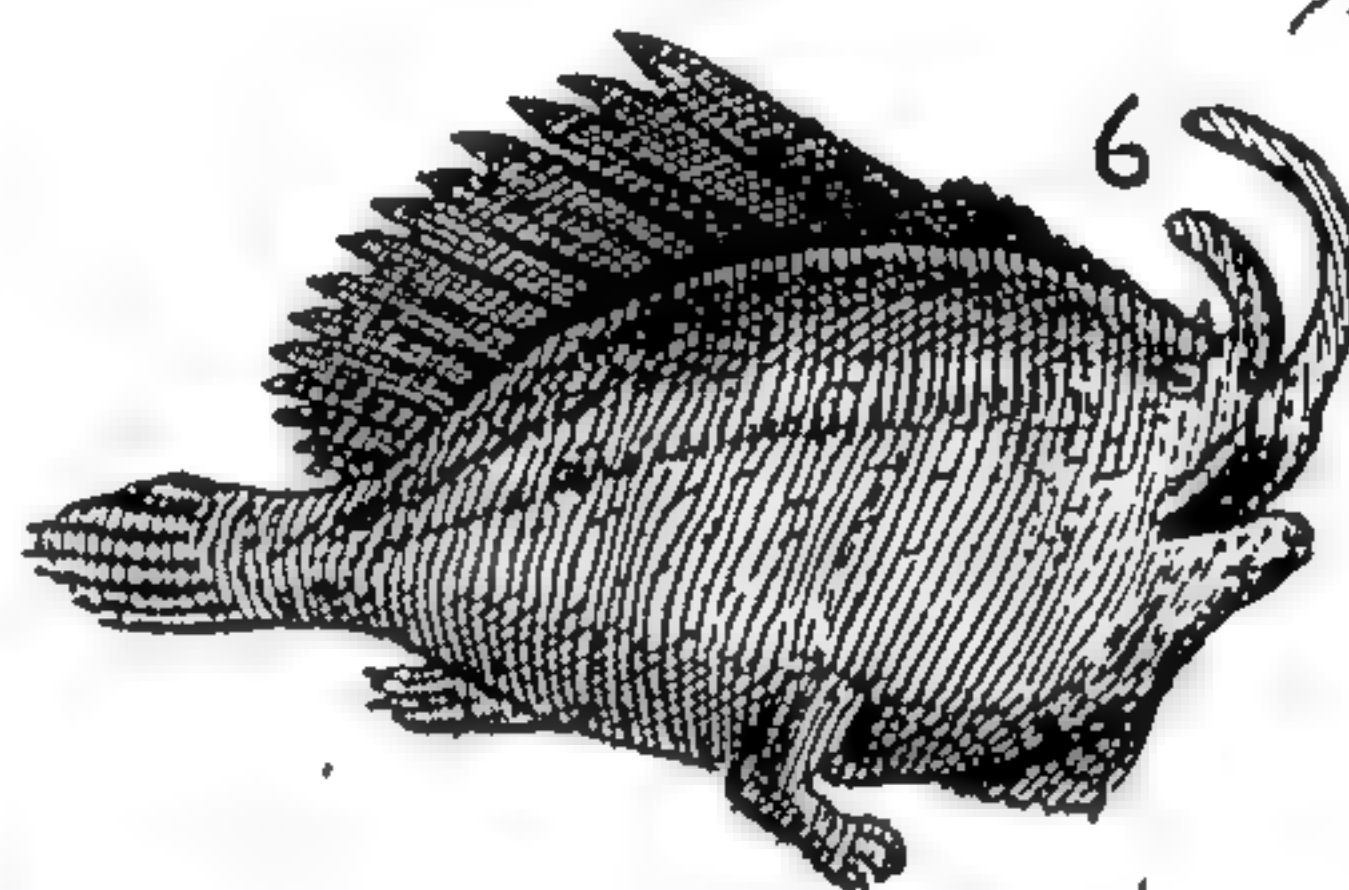
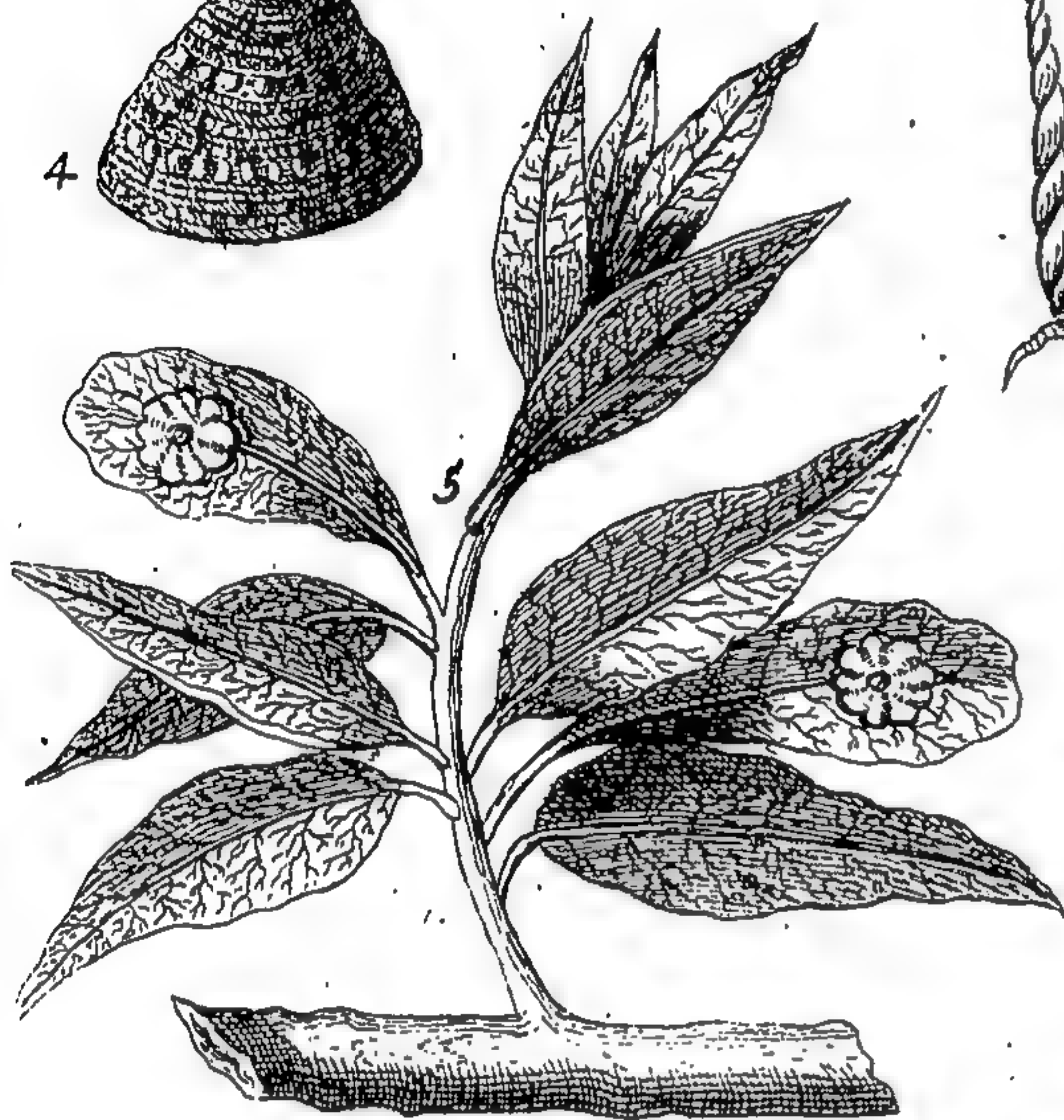
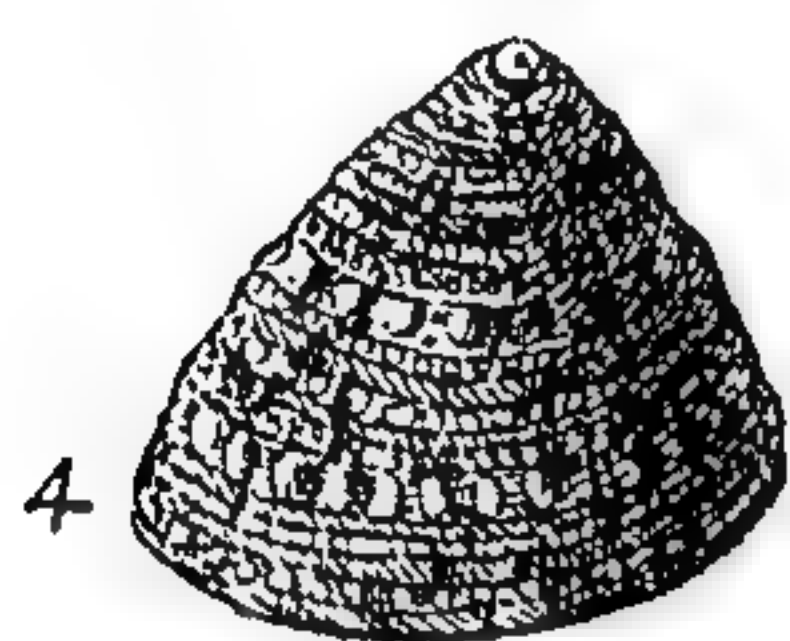
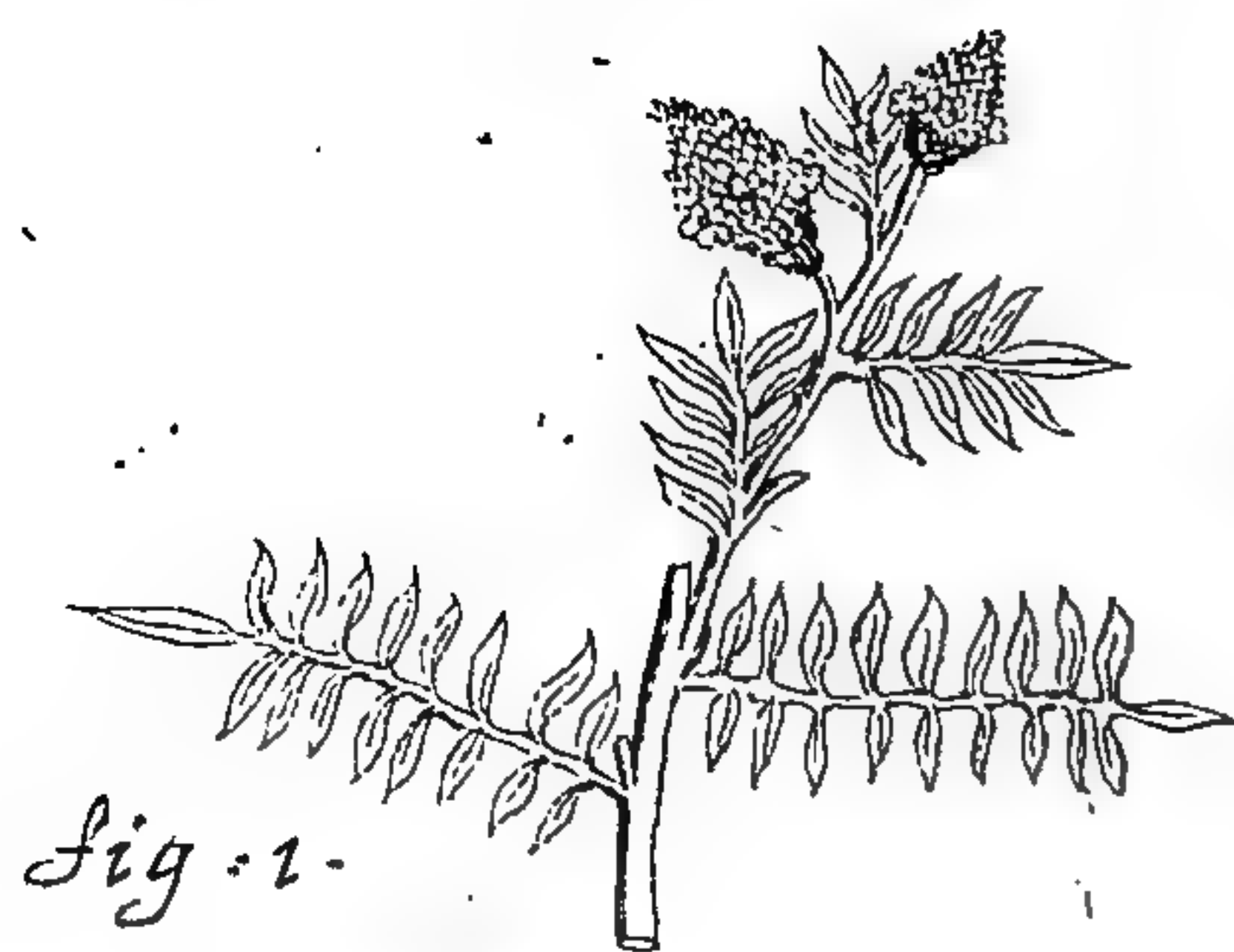


Fig: i.

TAB: XXI

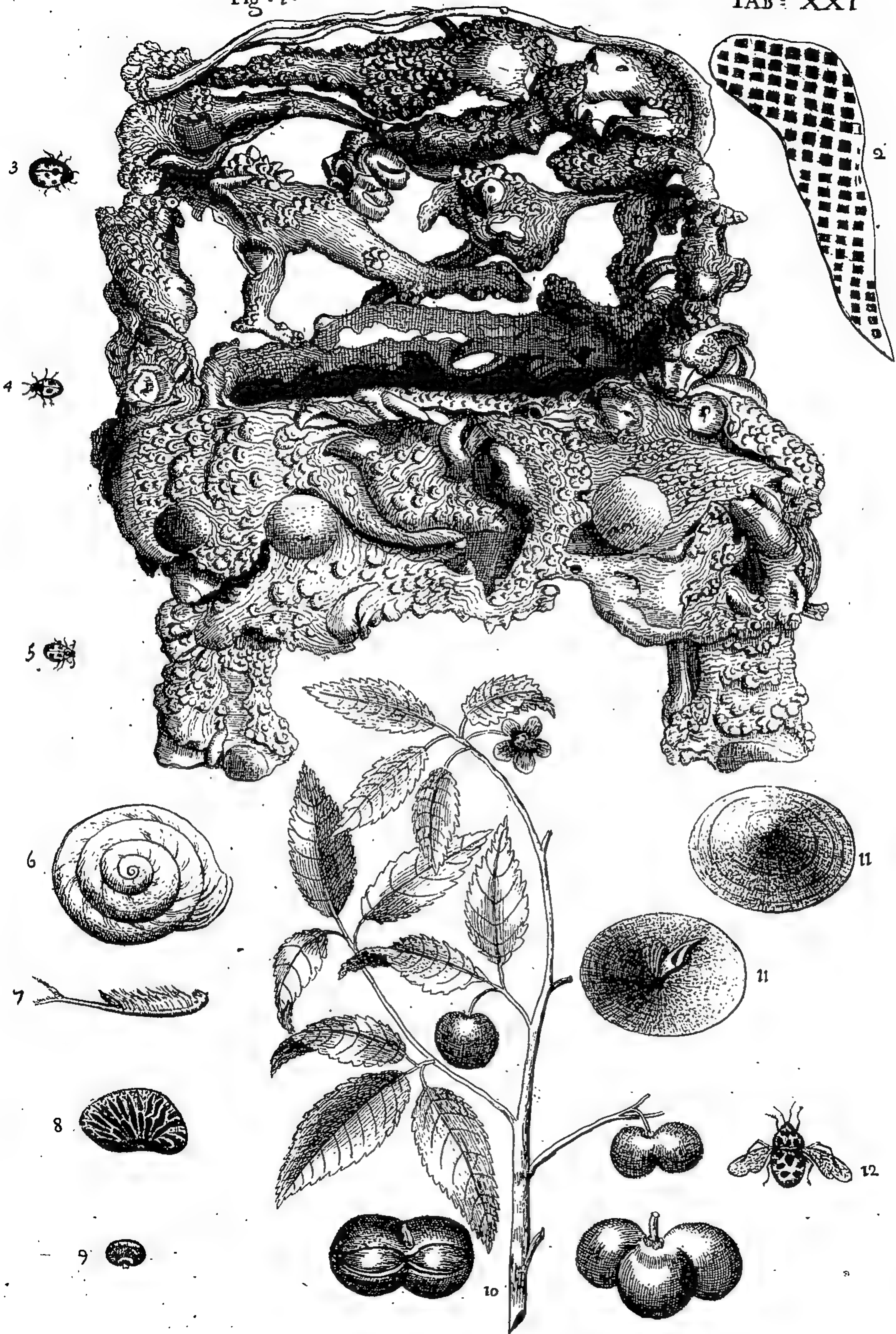


Fig : 1 -

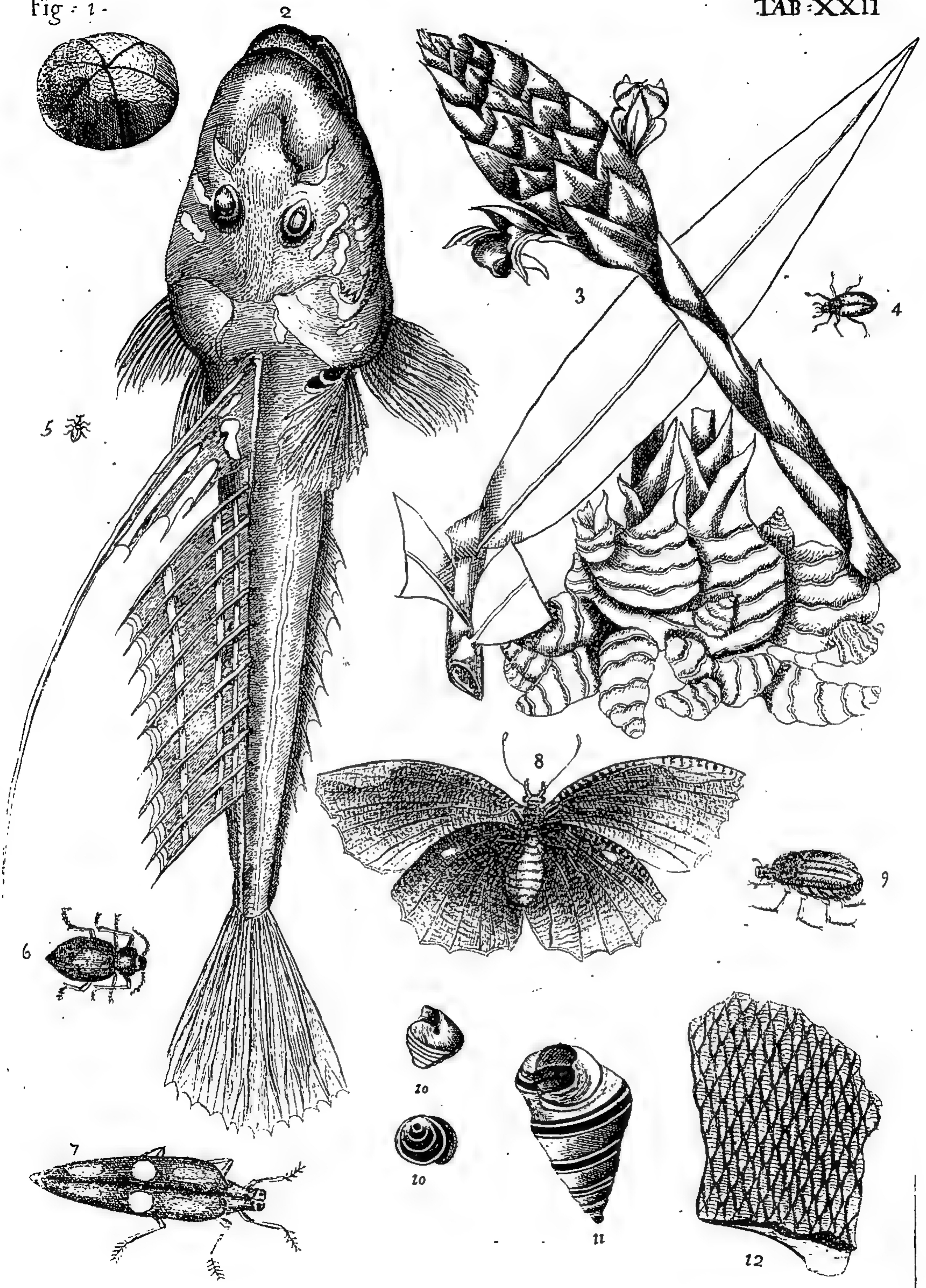


Fig - 1 .

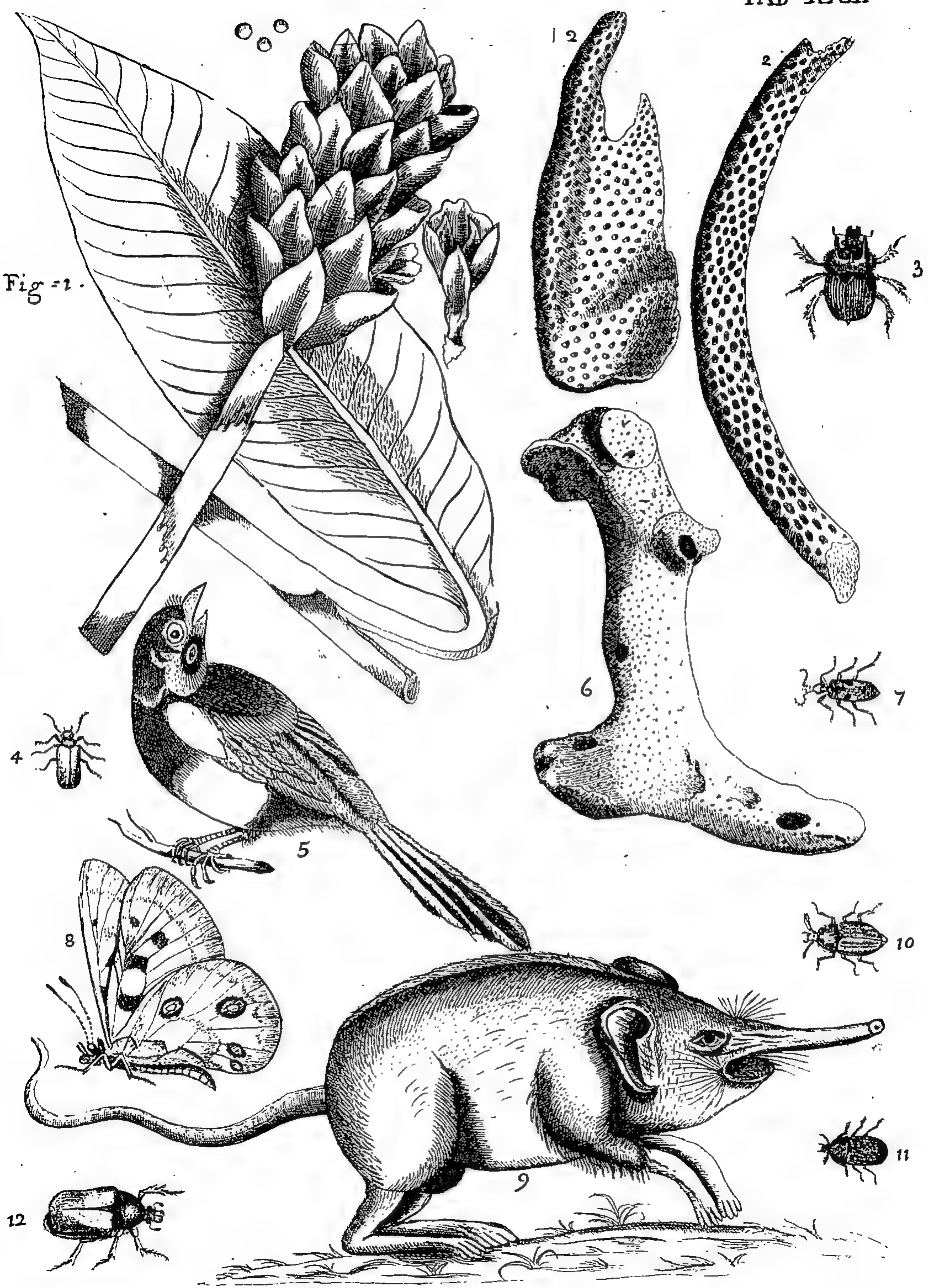


Fig: 1.

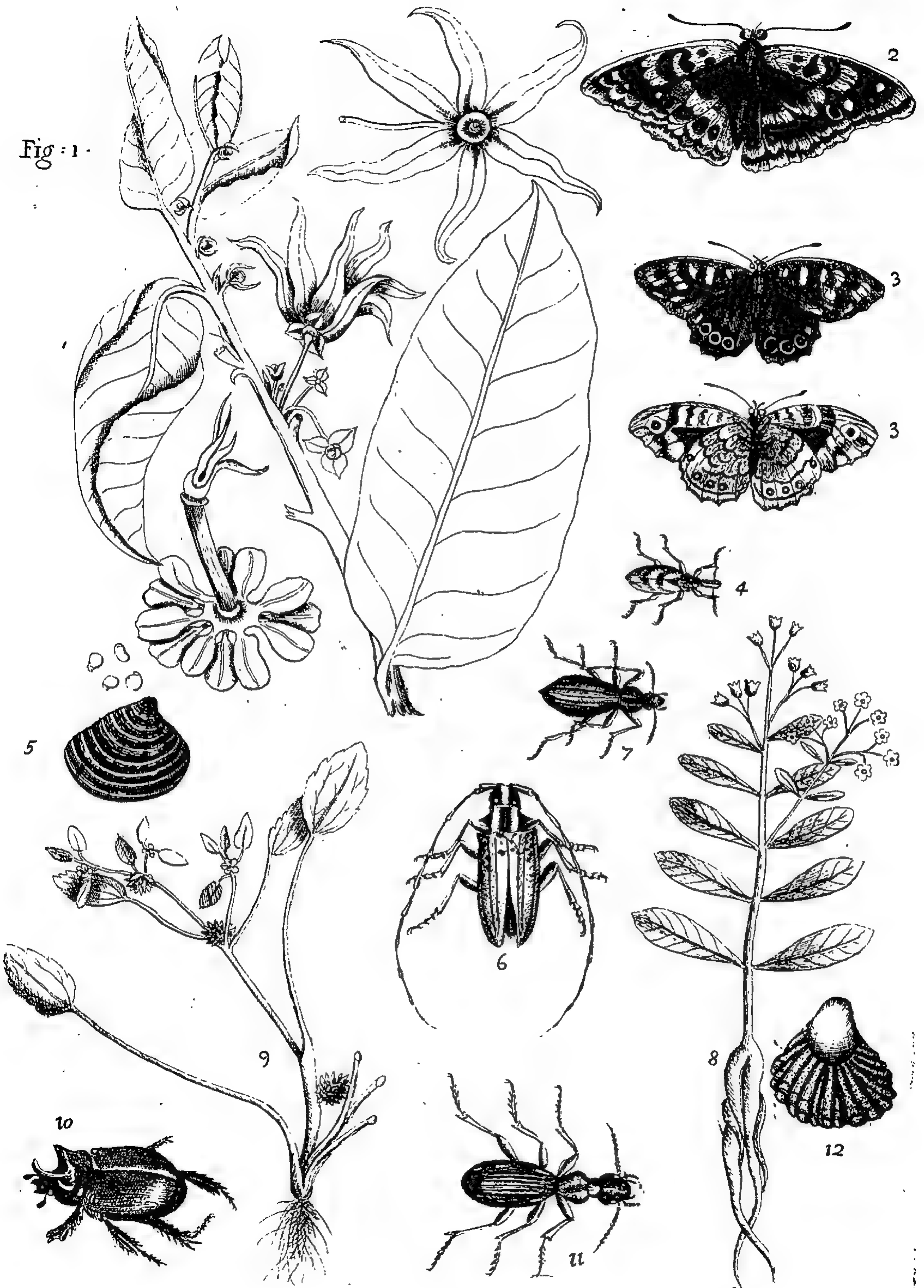


Fig: I.

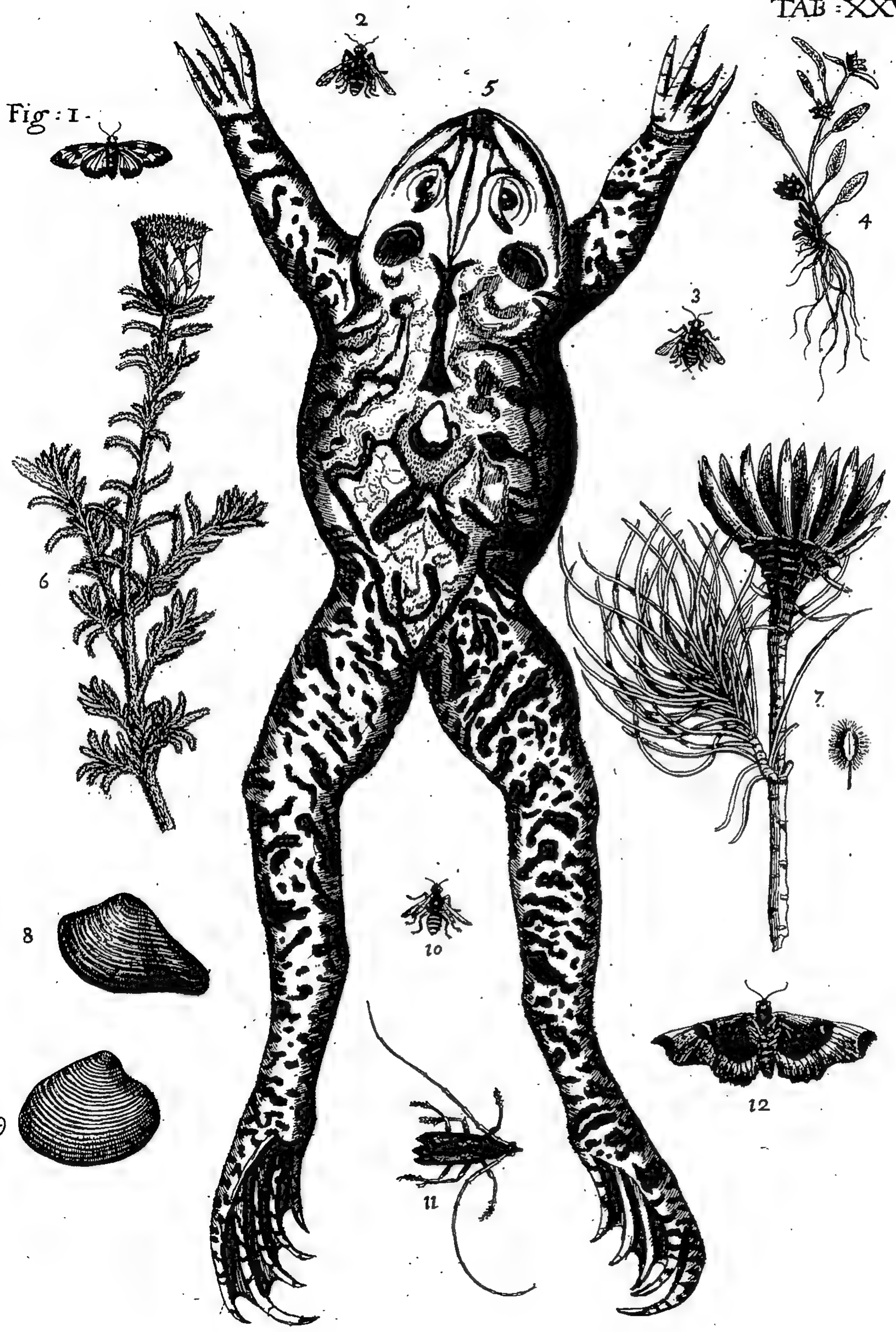


Fig. 1.

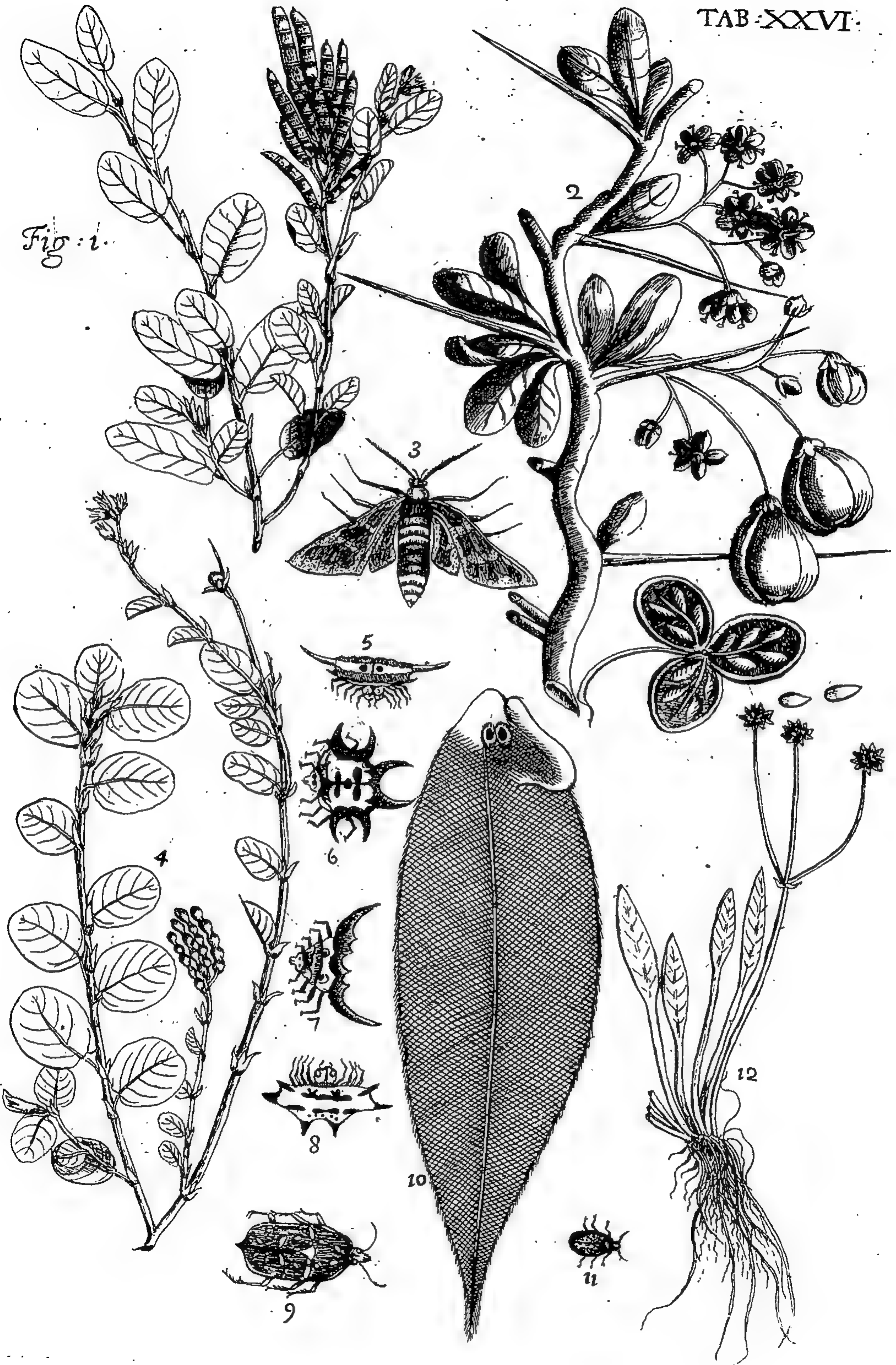


Fig. I.

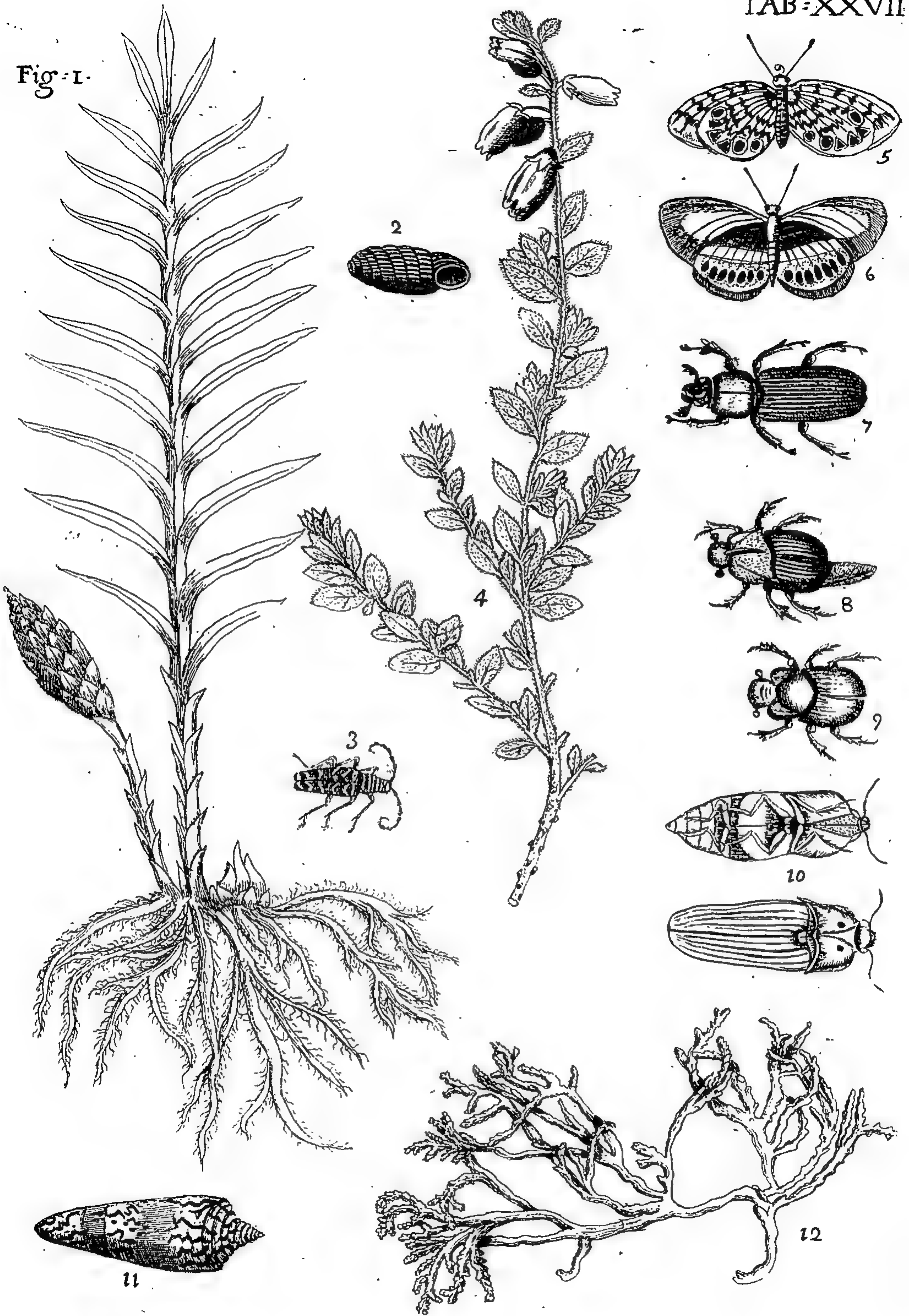


Fig. I.

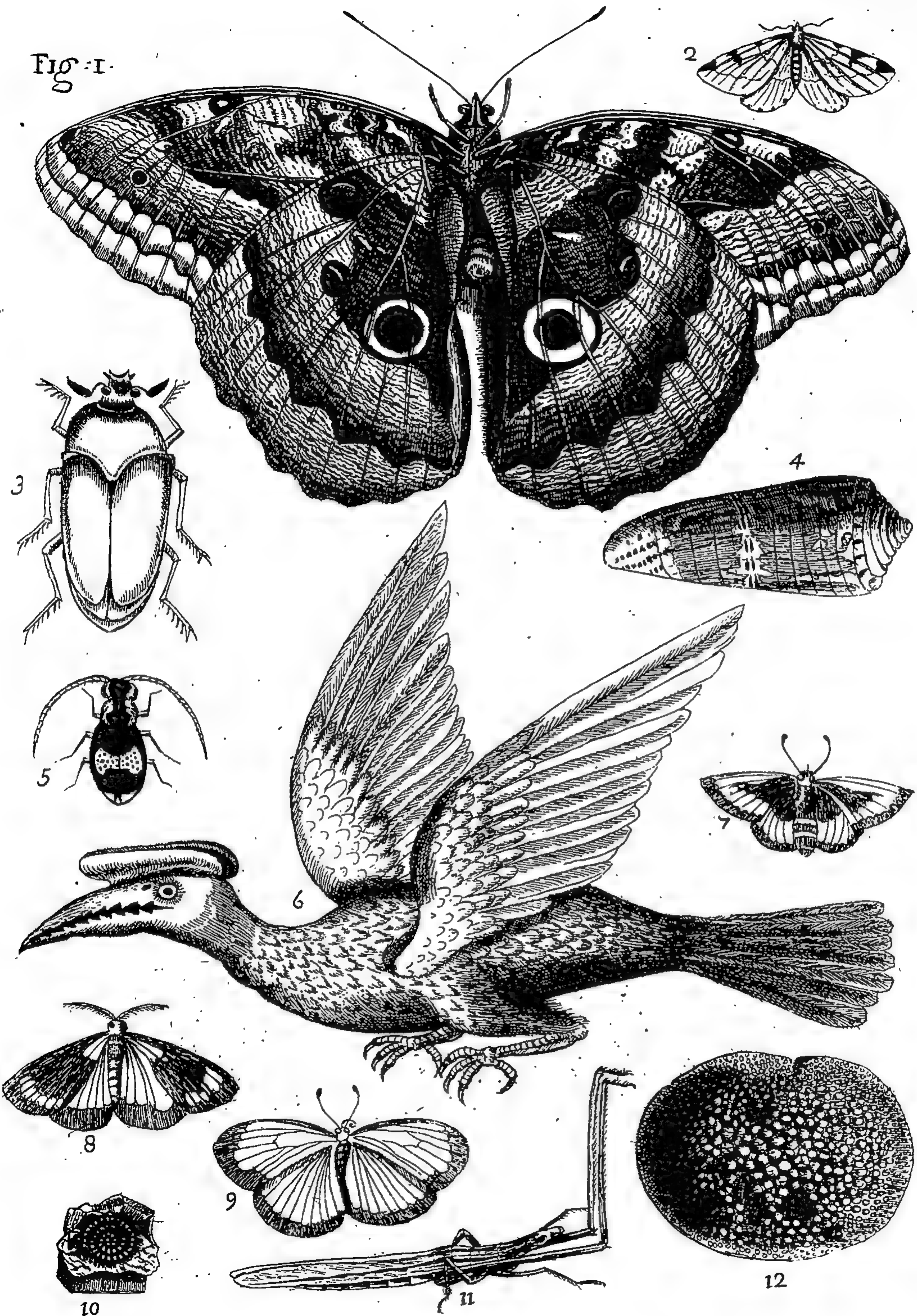


Fig : 1

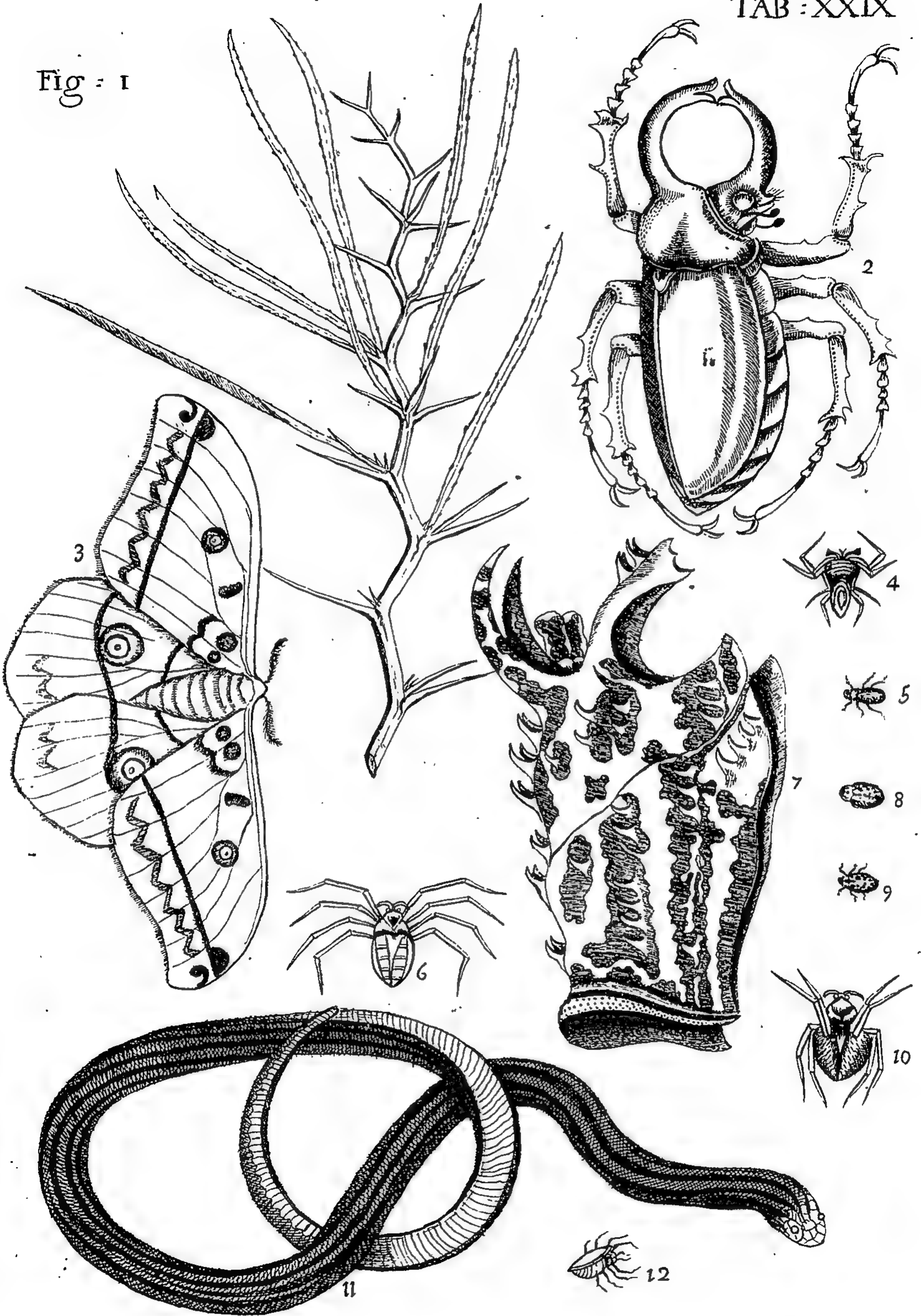
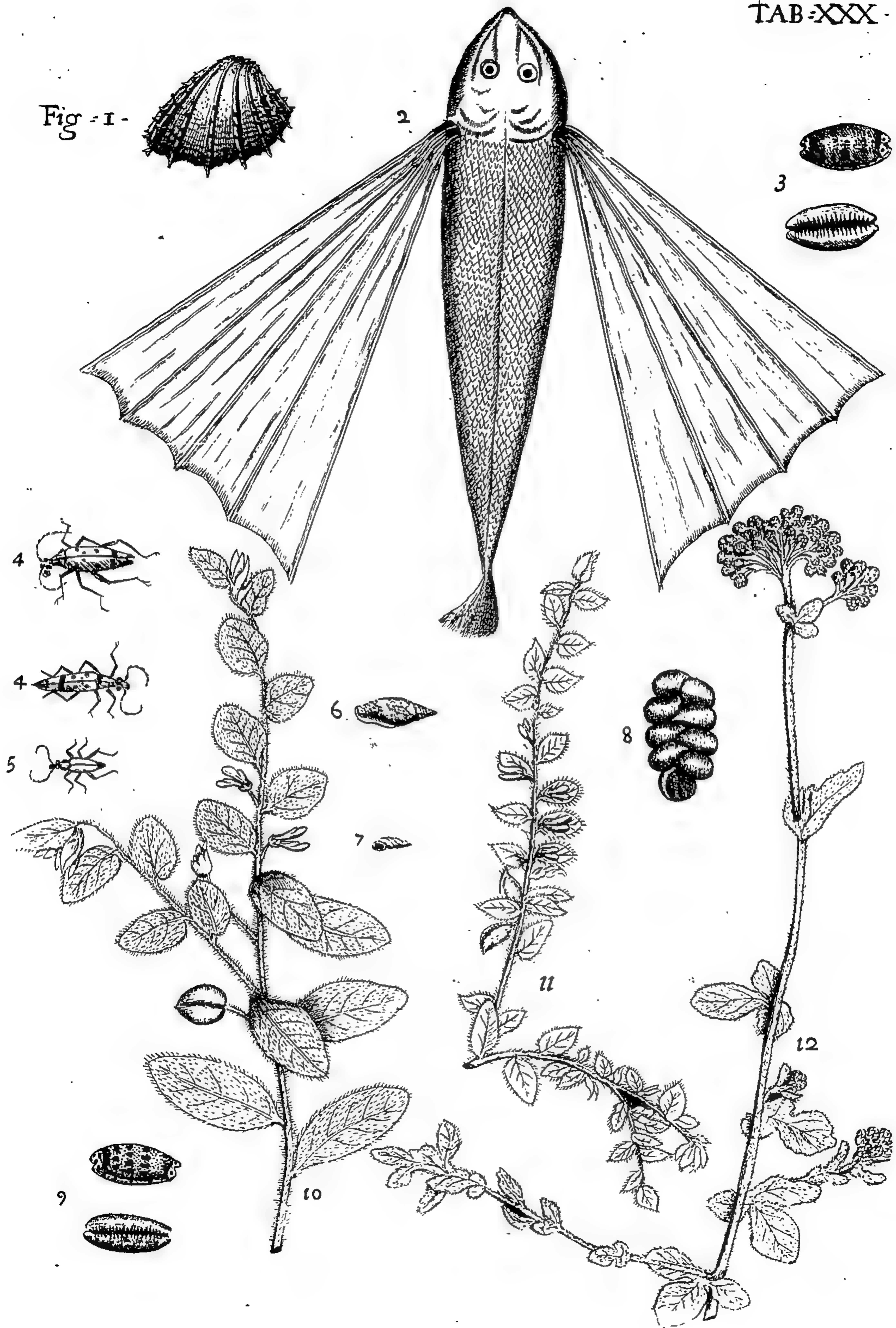


Fig -1-



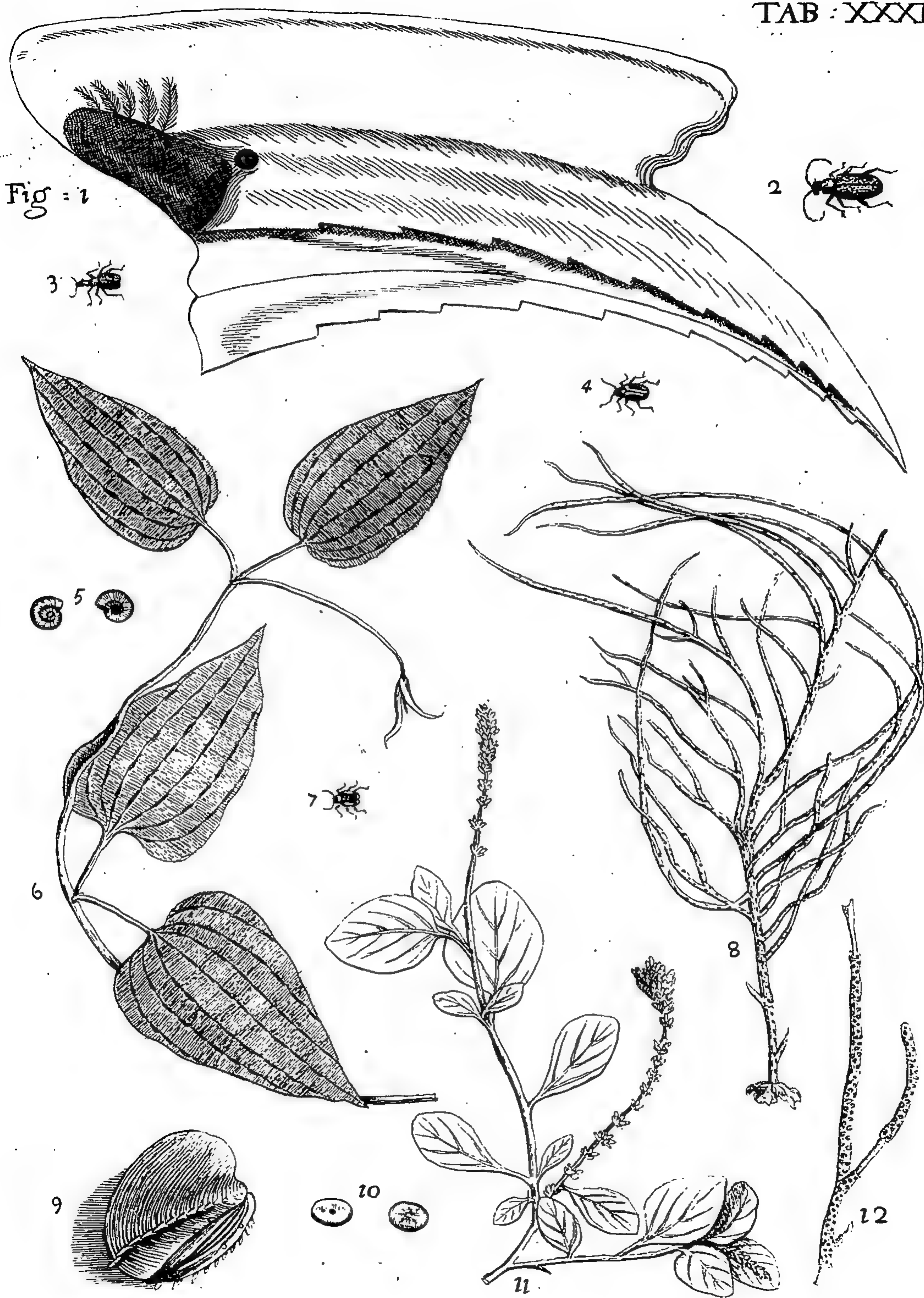
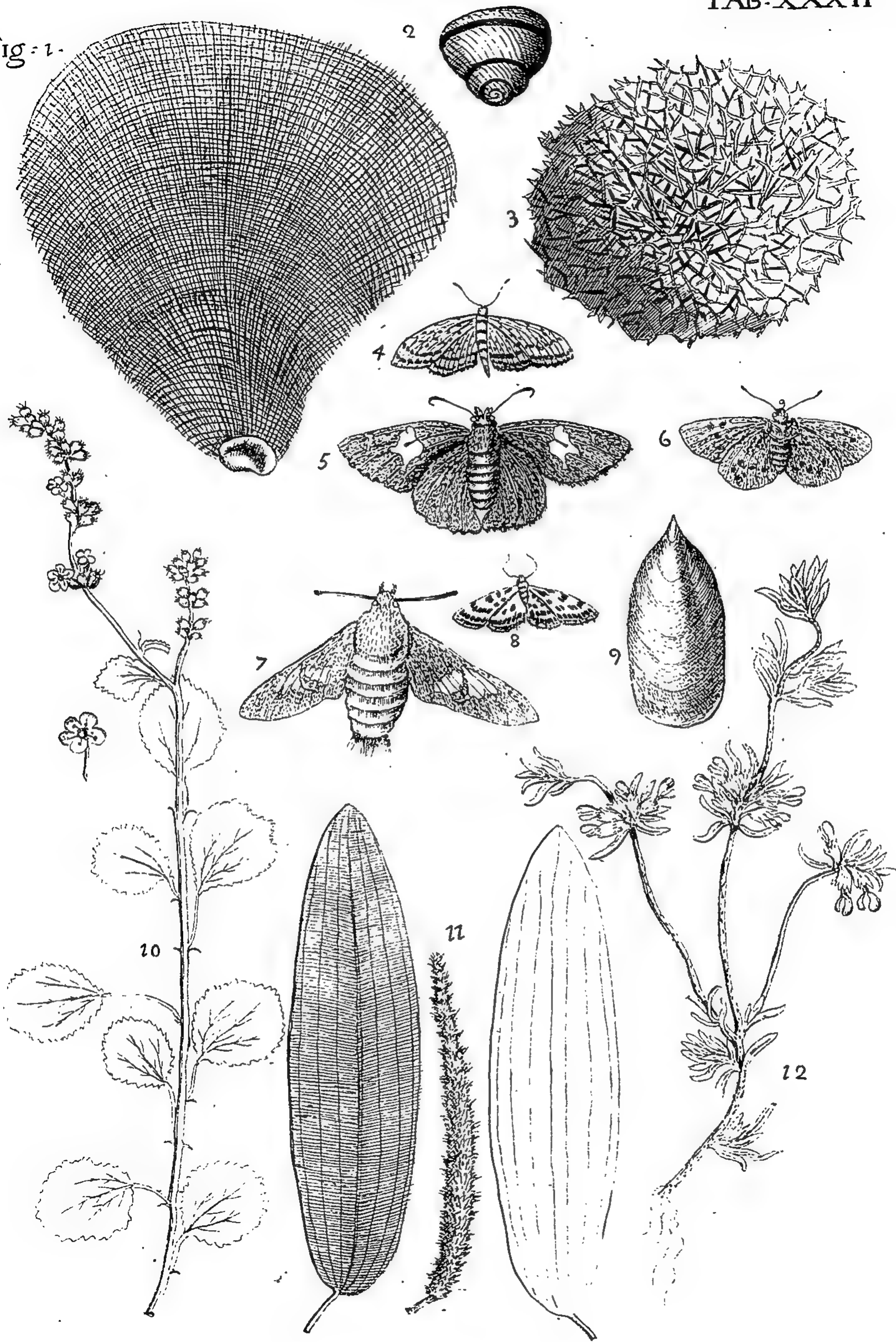


Fig: 1.



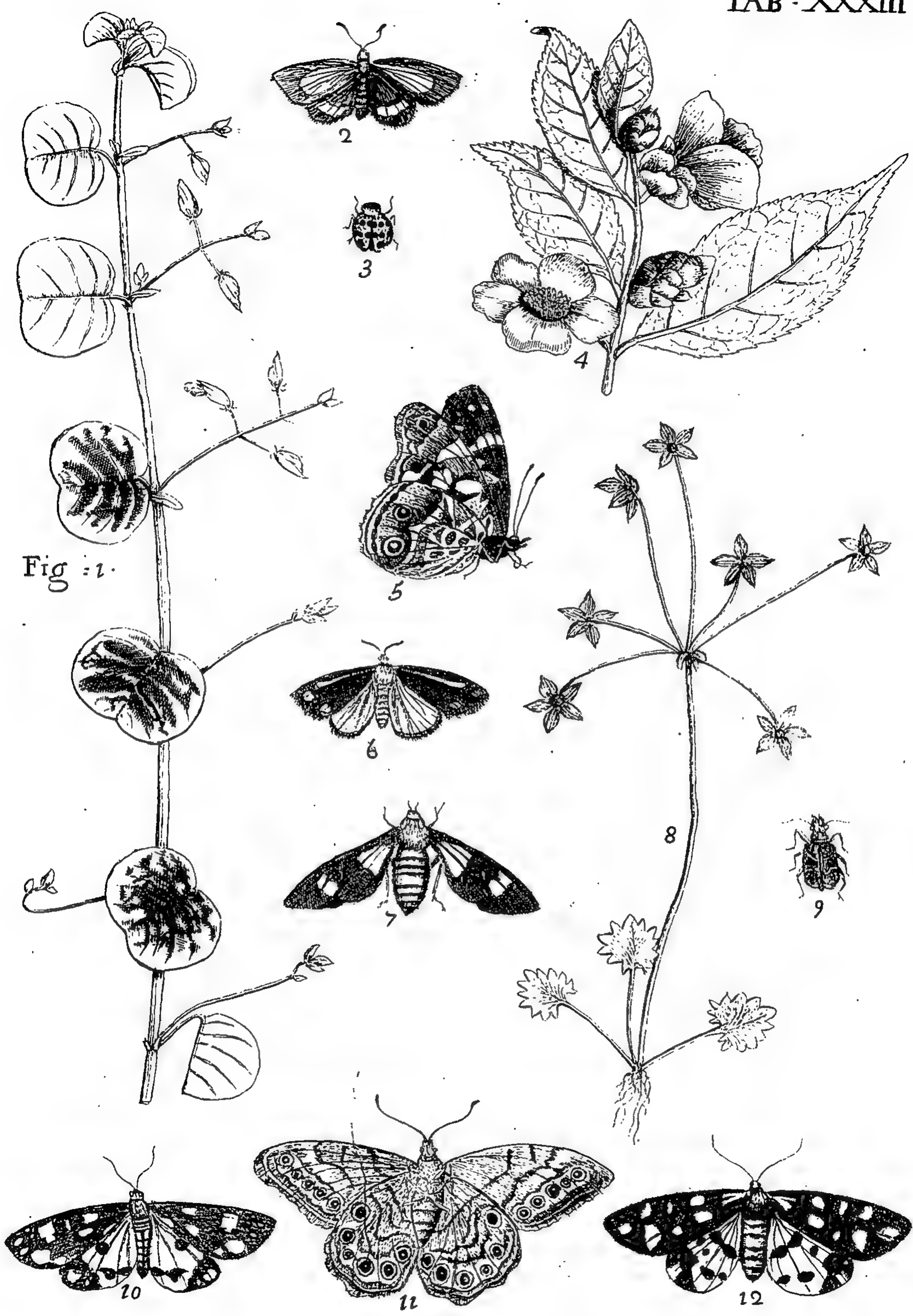


Fig : 1.

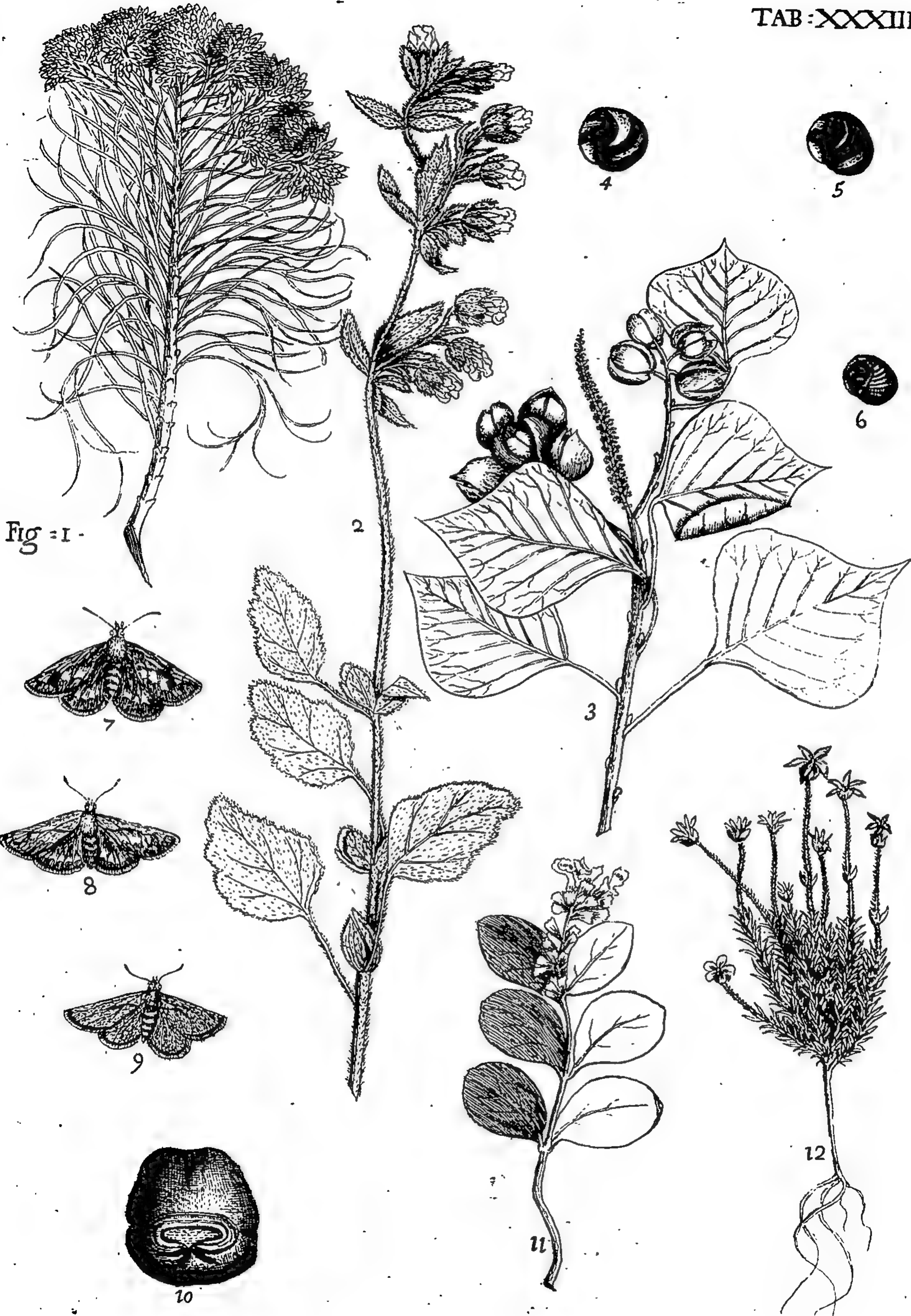


Fig : I -

Fig. 1.

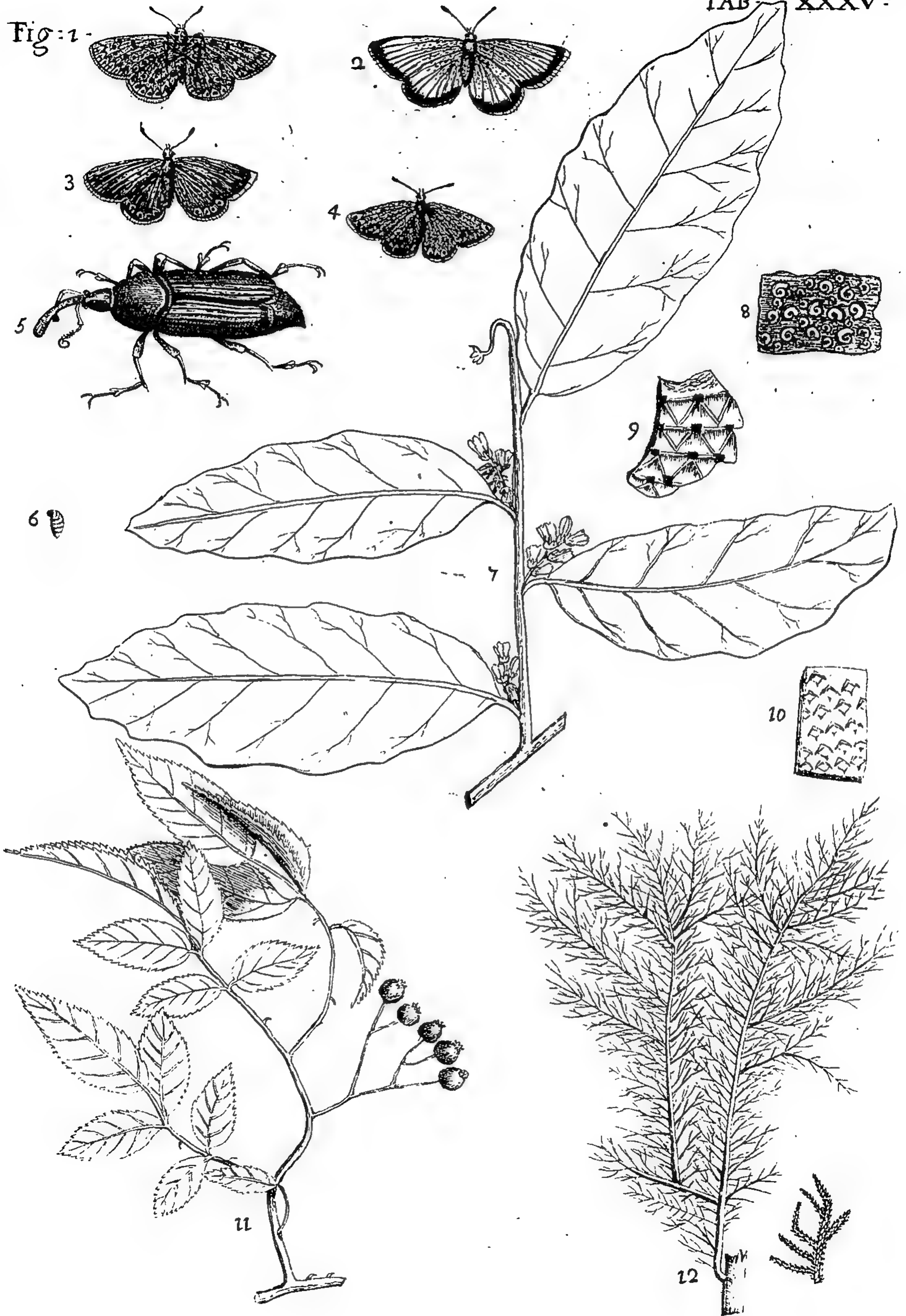
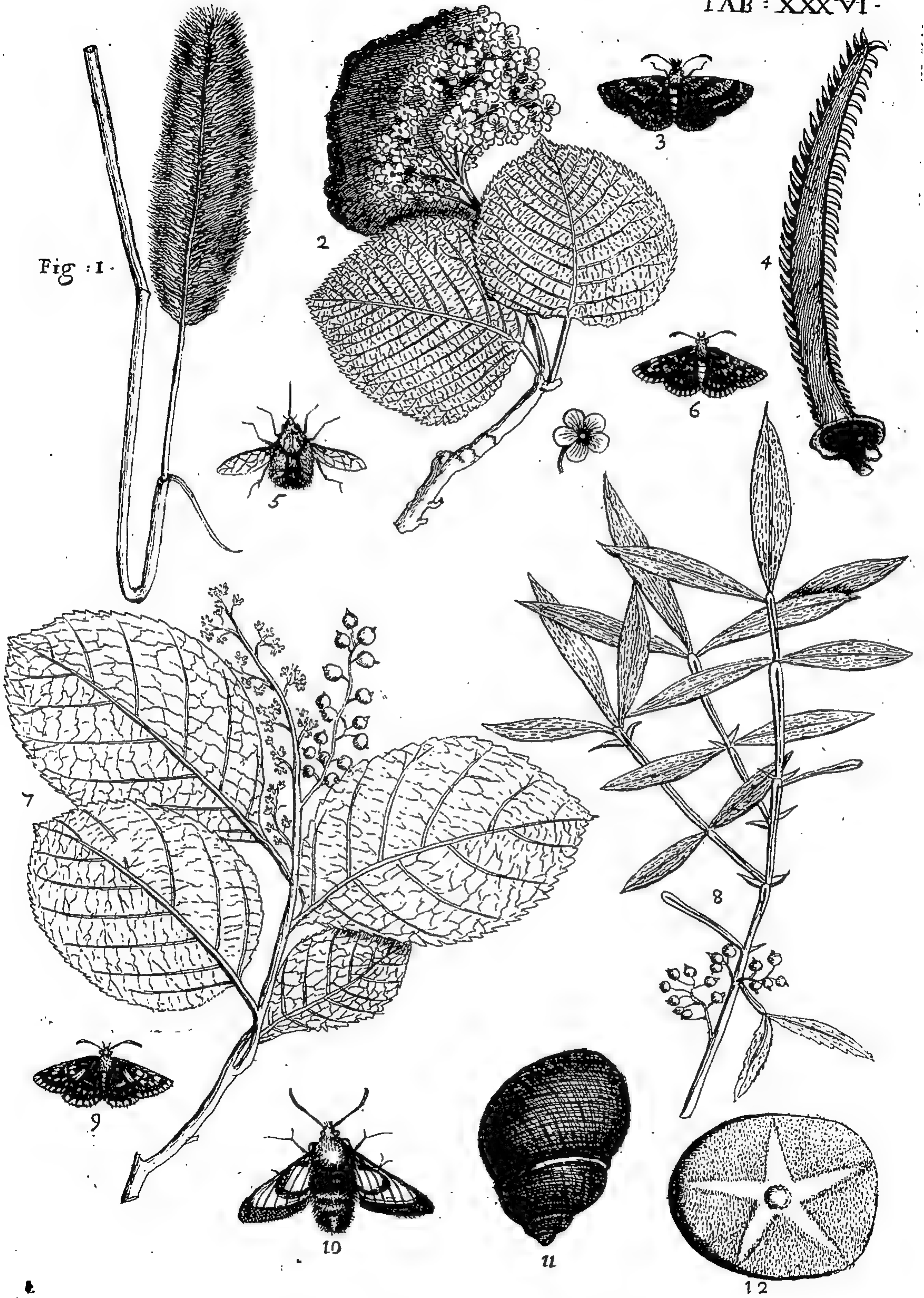
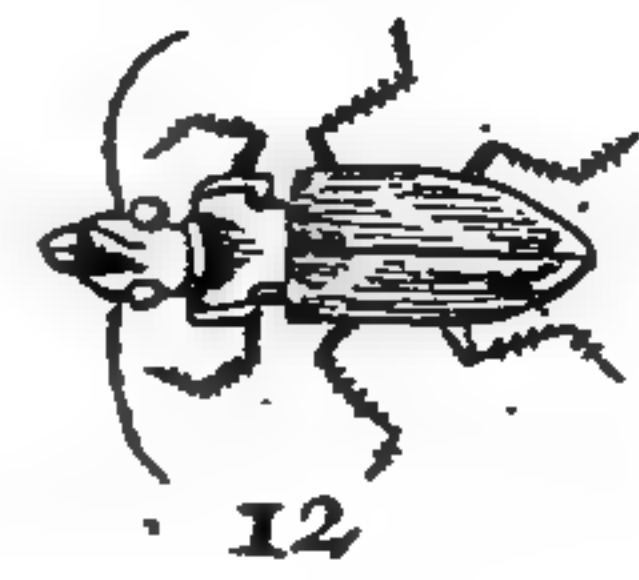
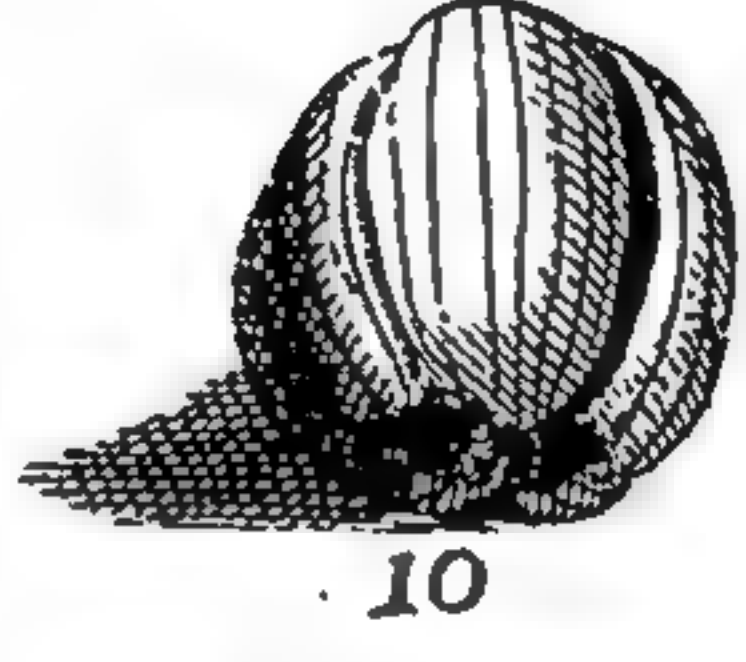
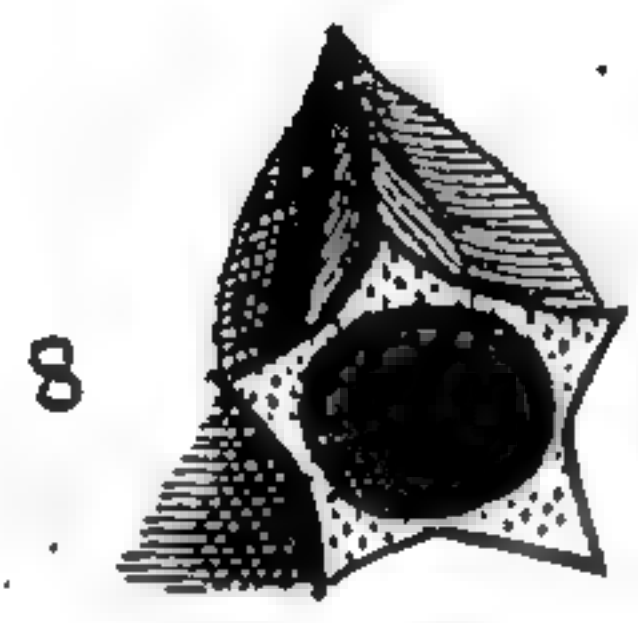
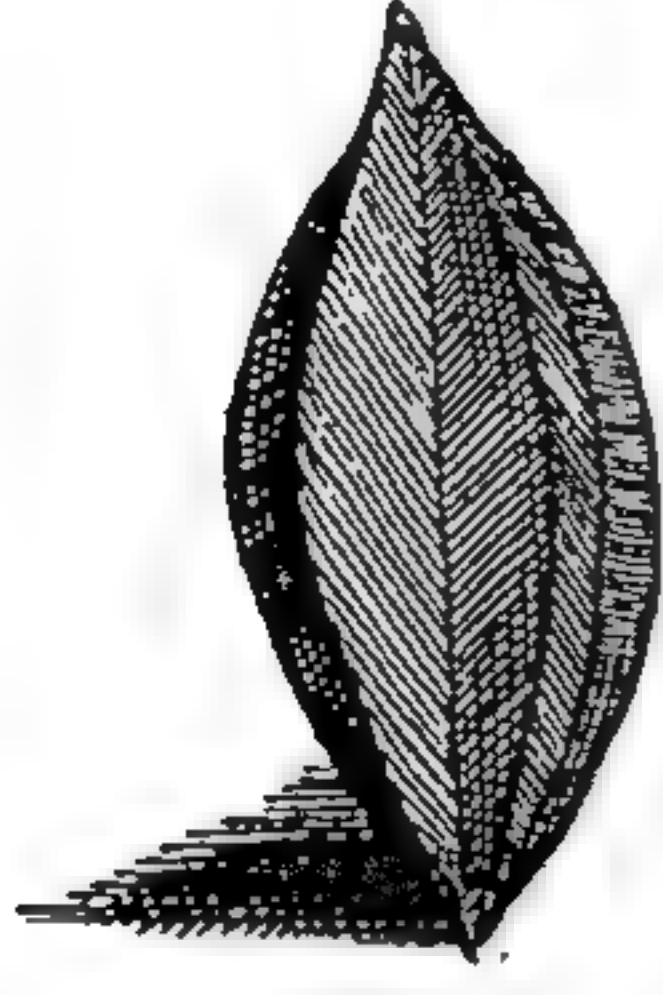
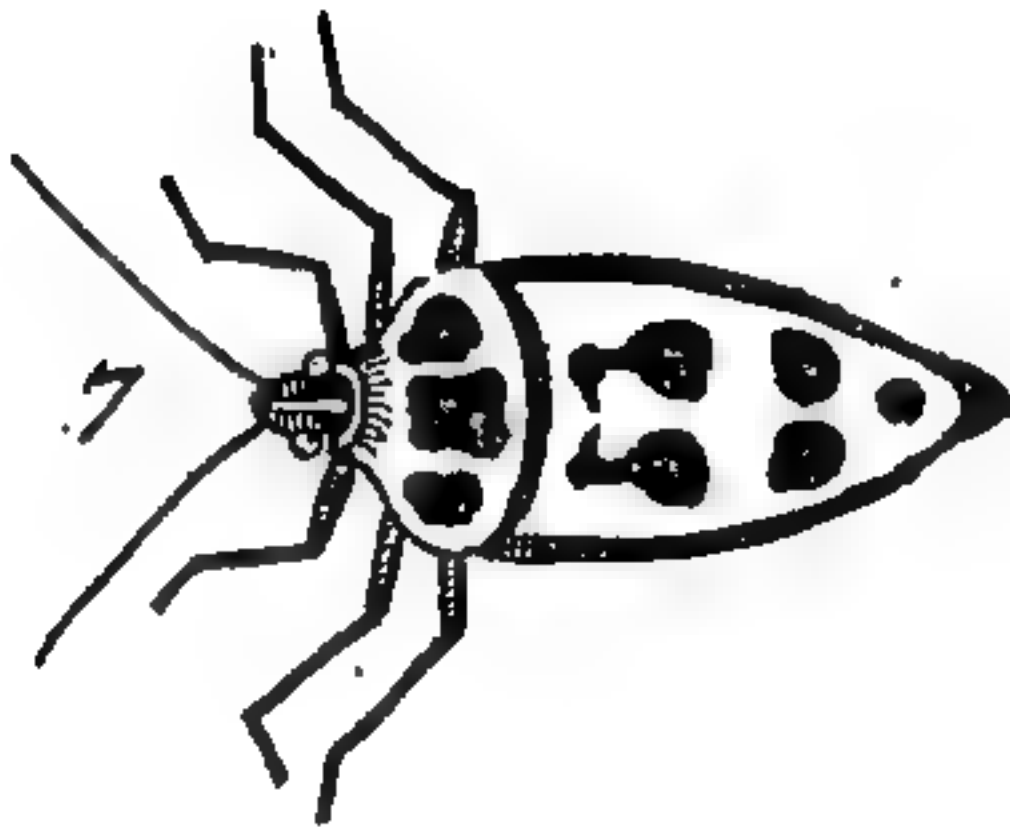
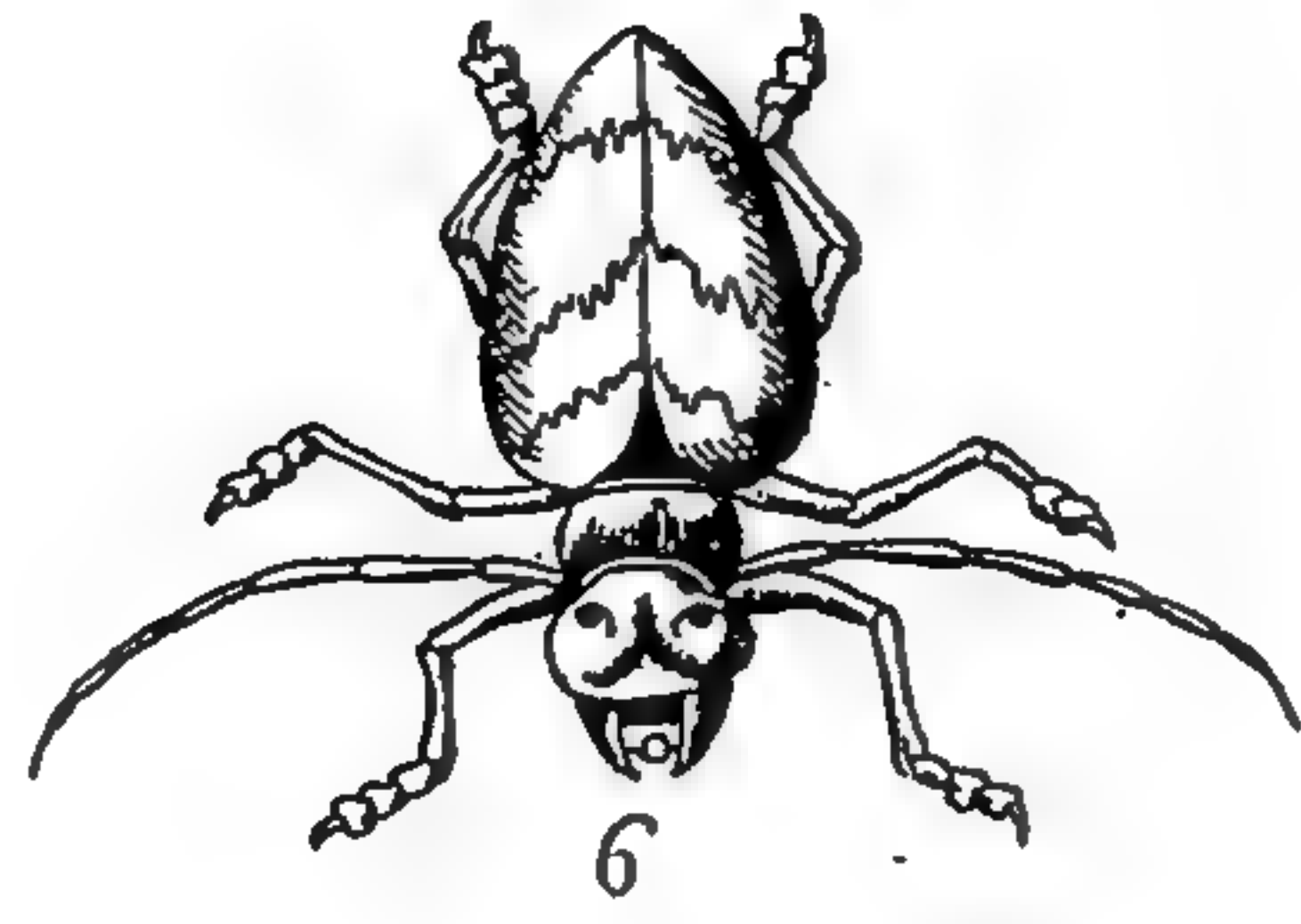
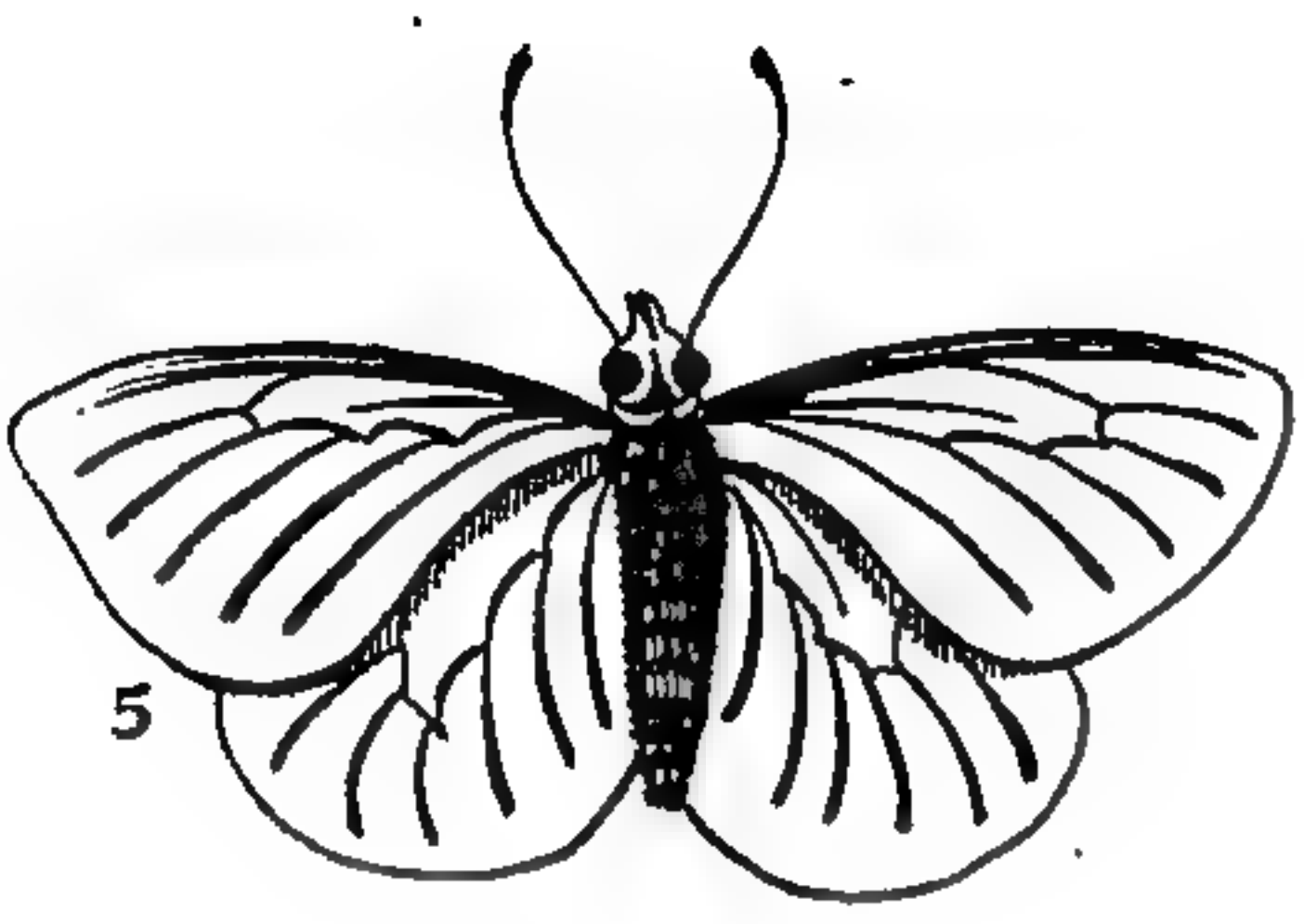
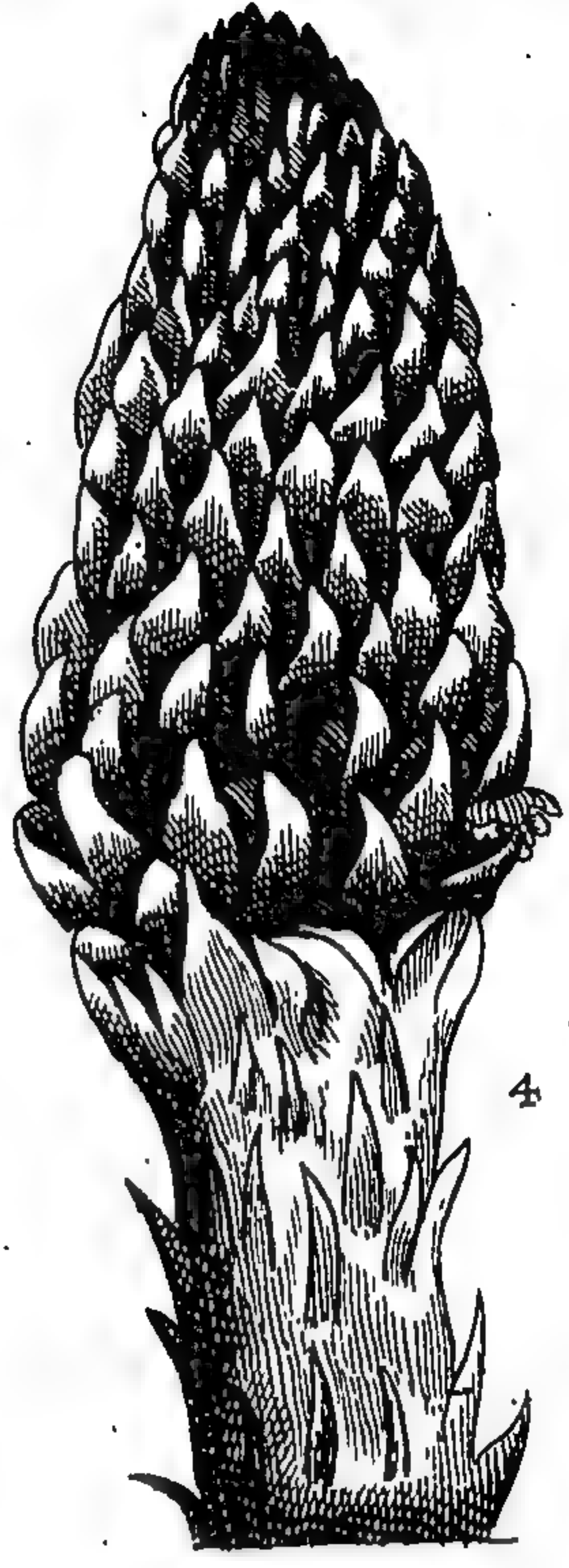
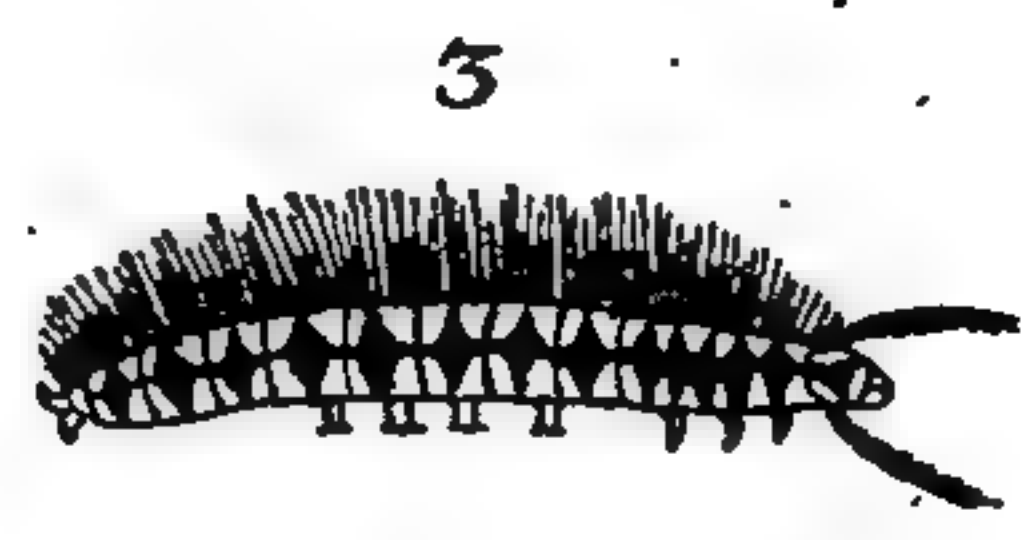
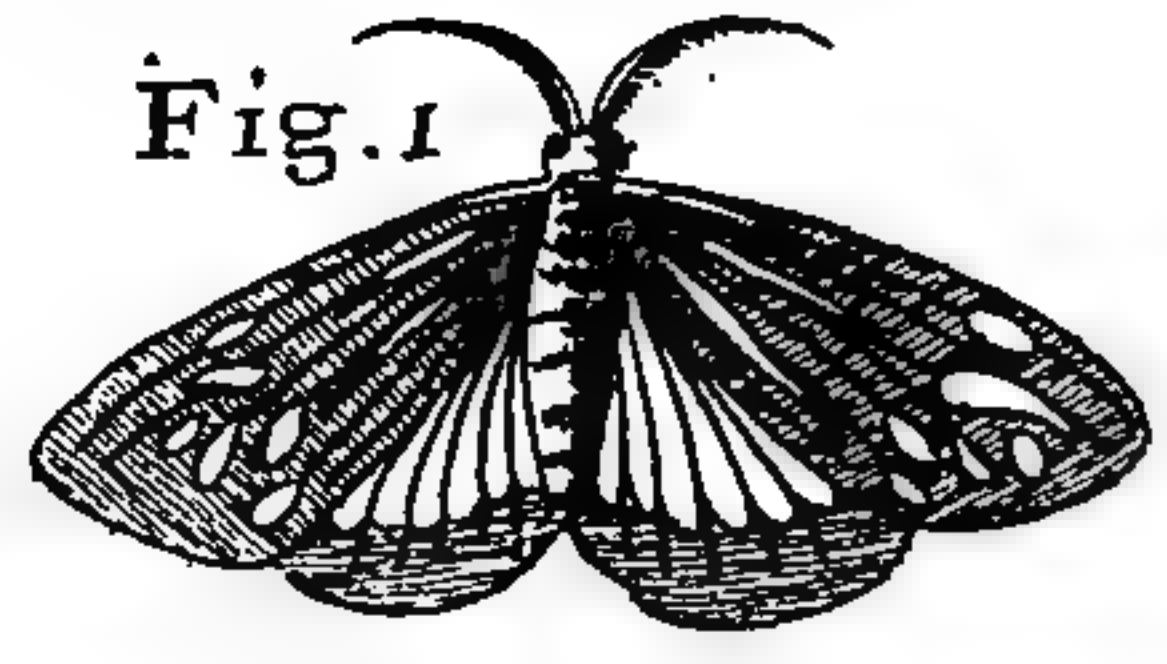
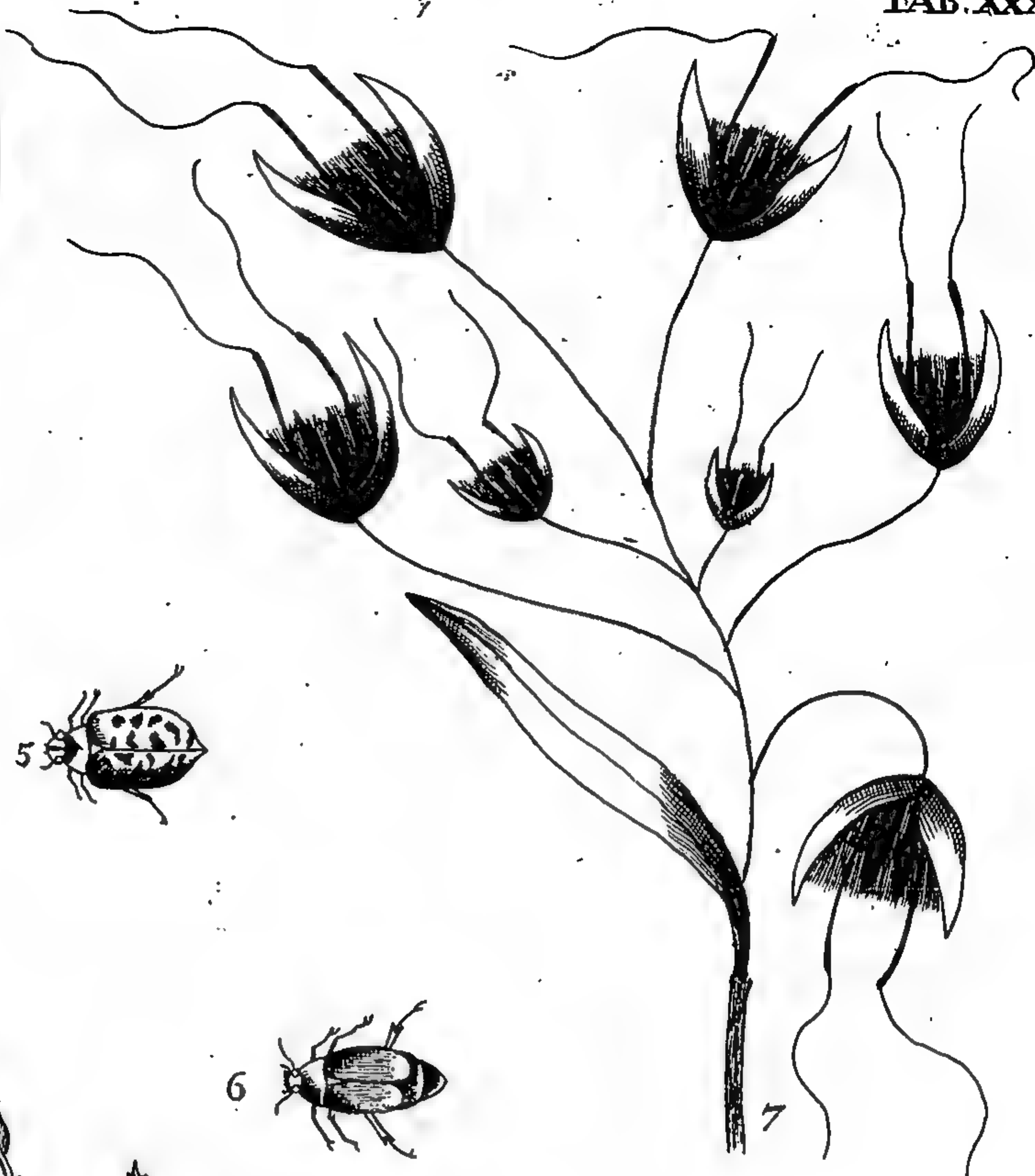
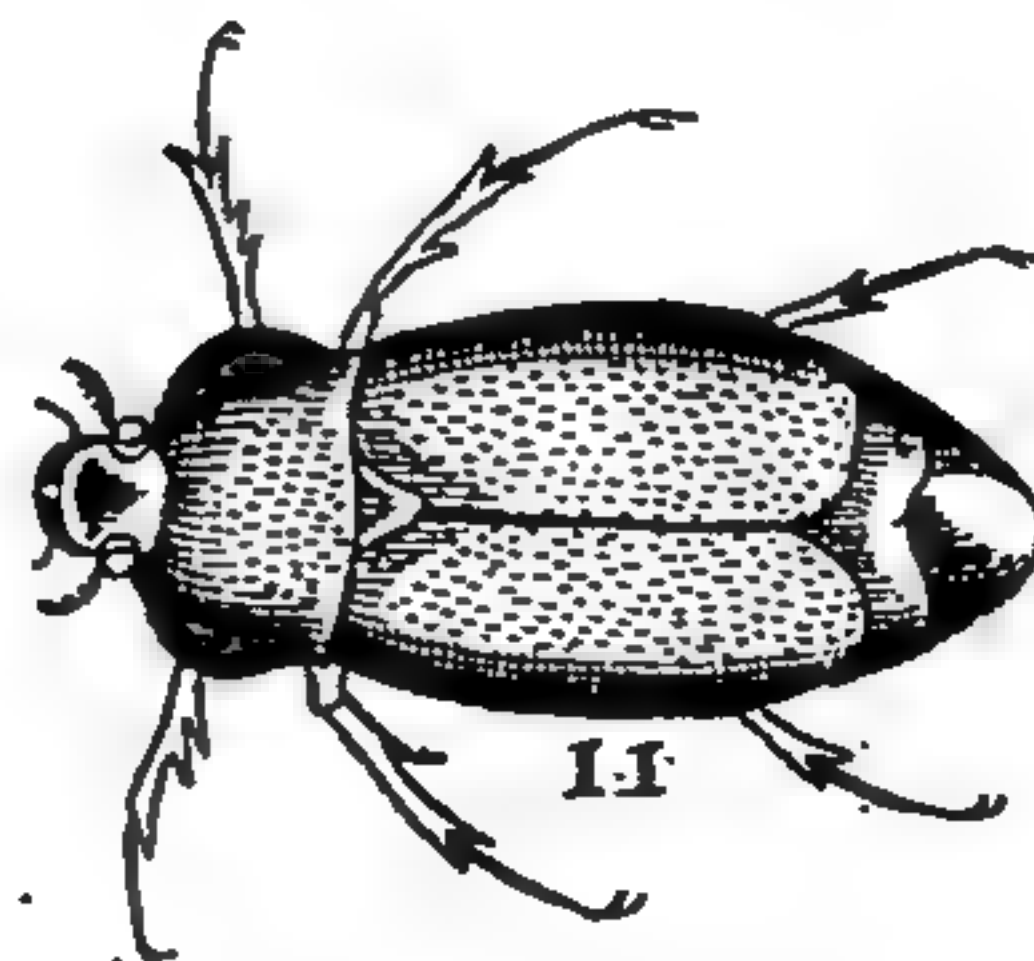
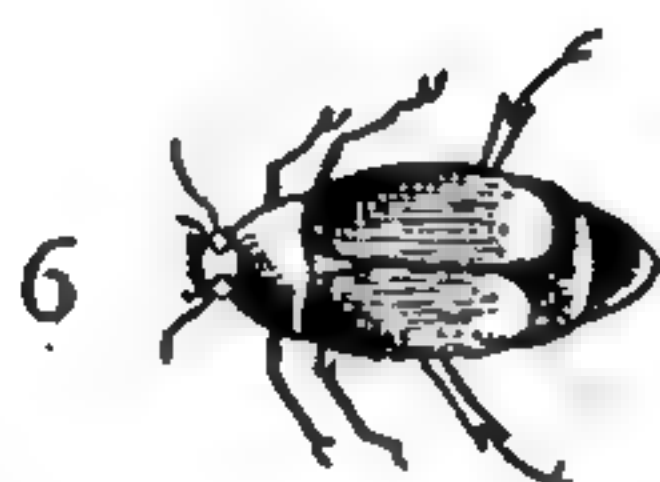
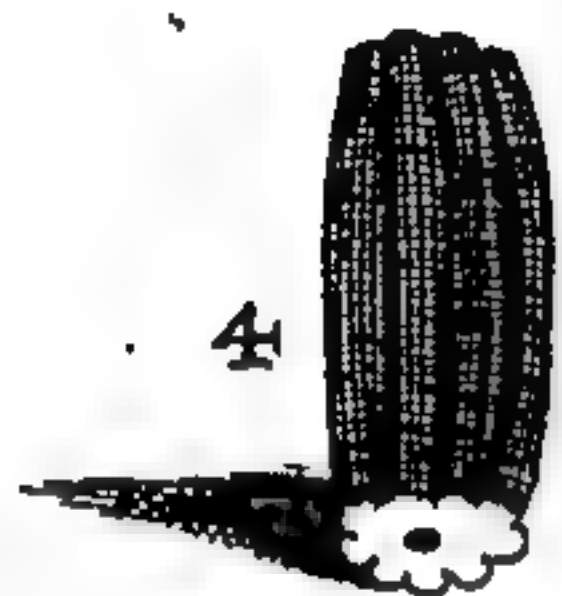
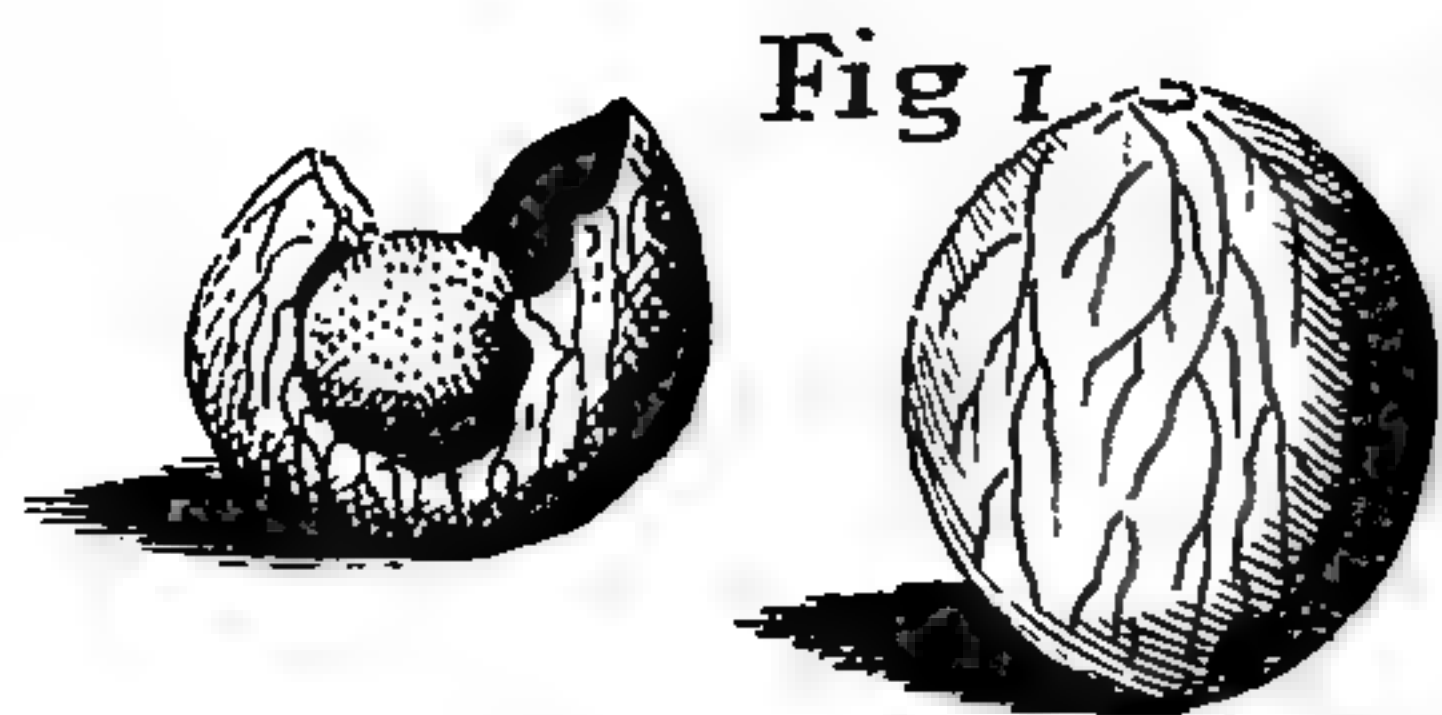


Fig : I.







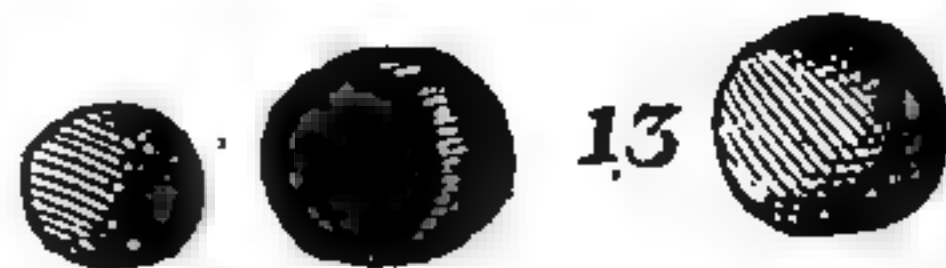
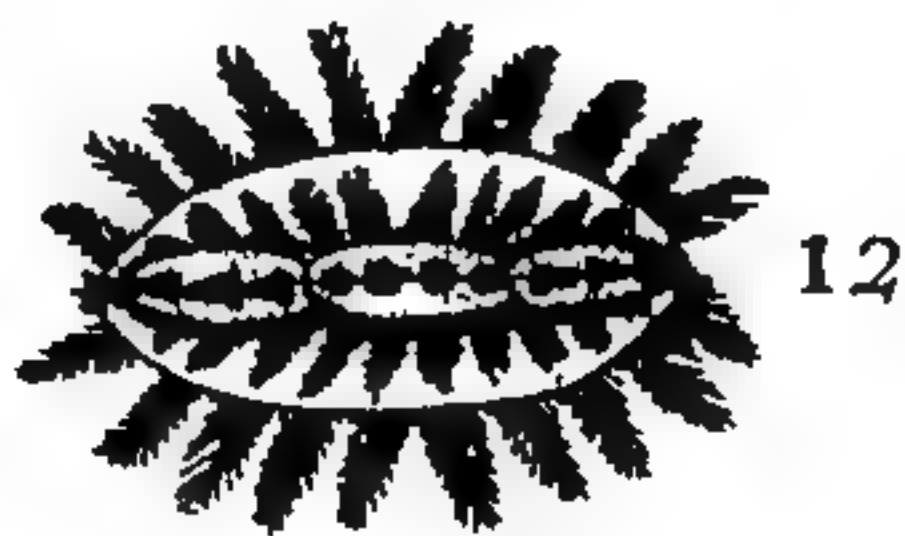
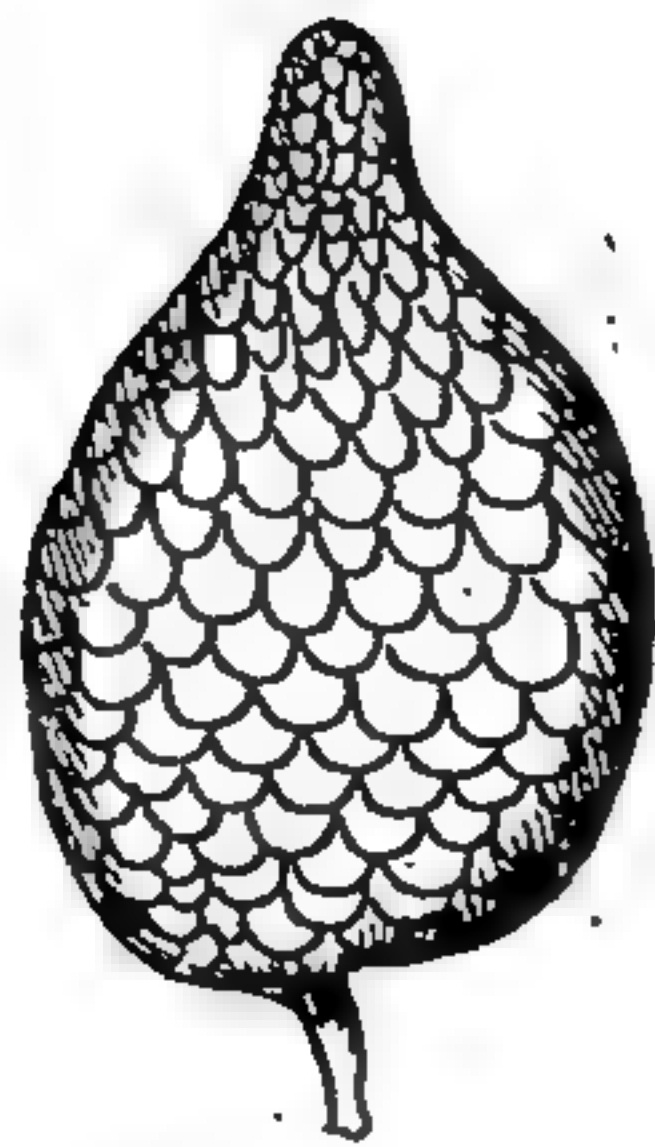
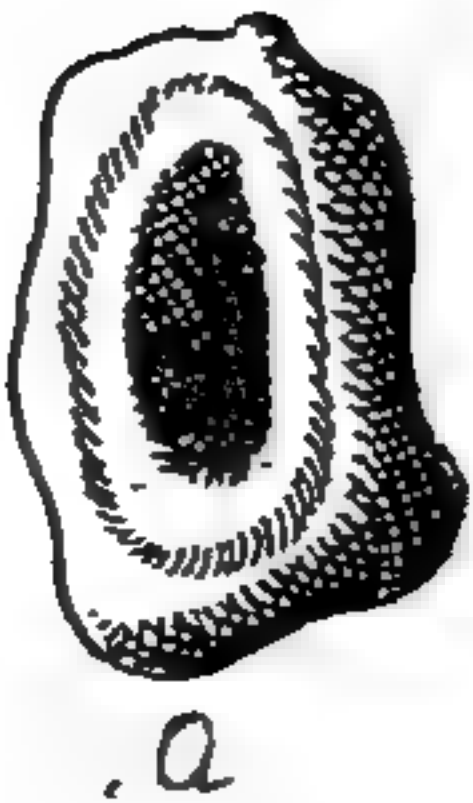
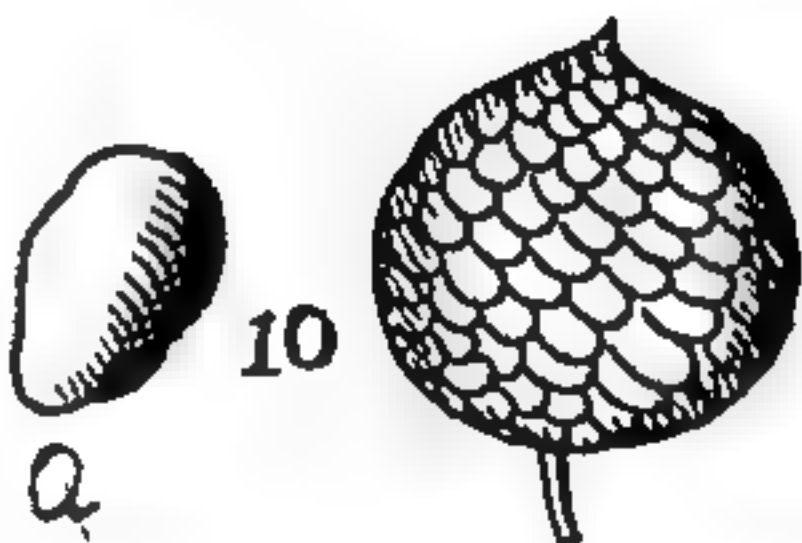
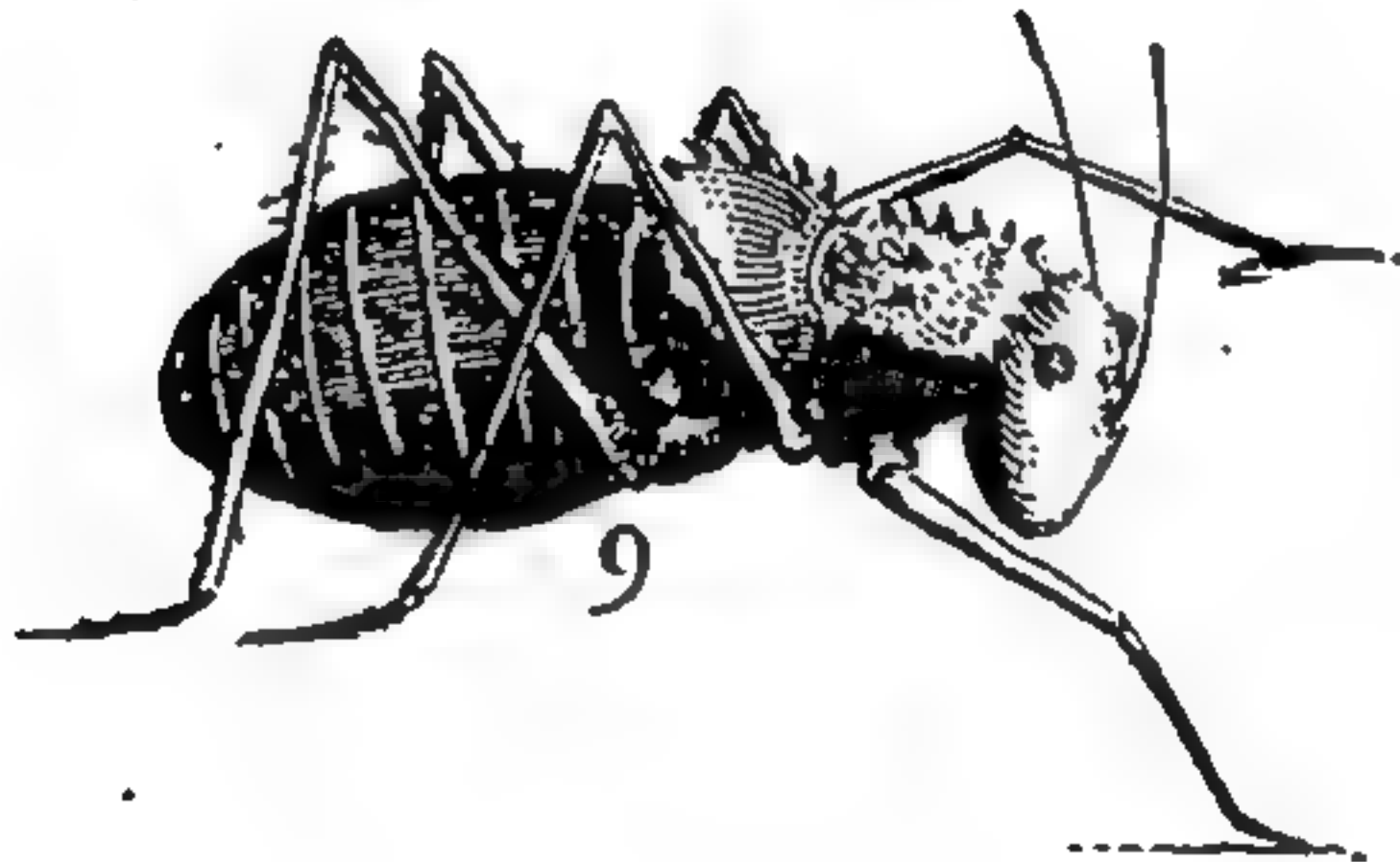
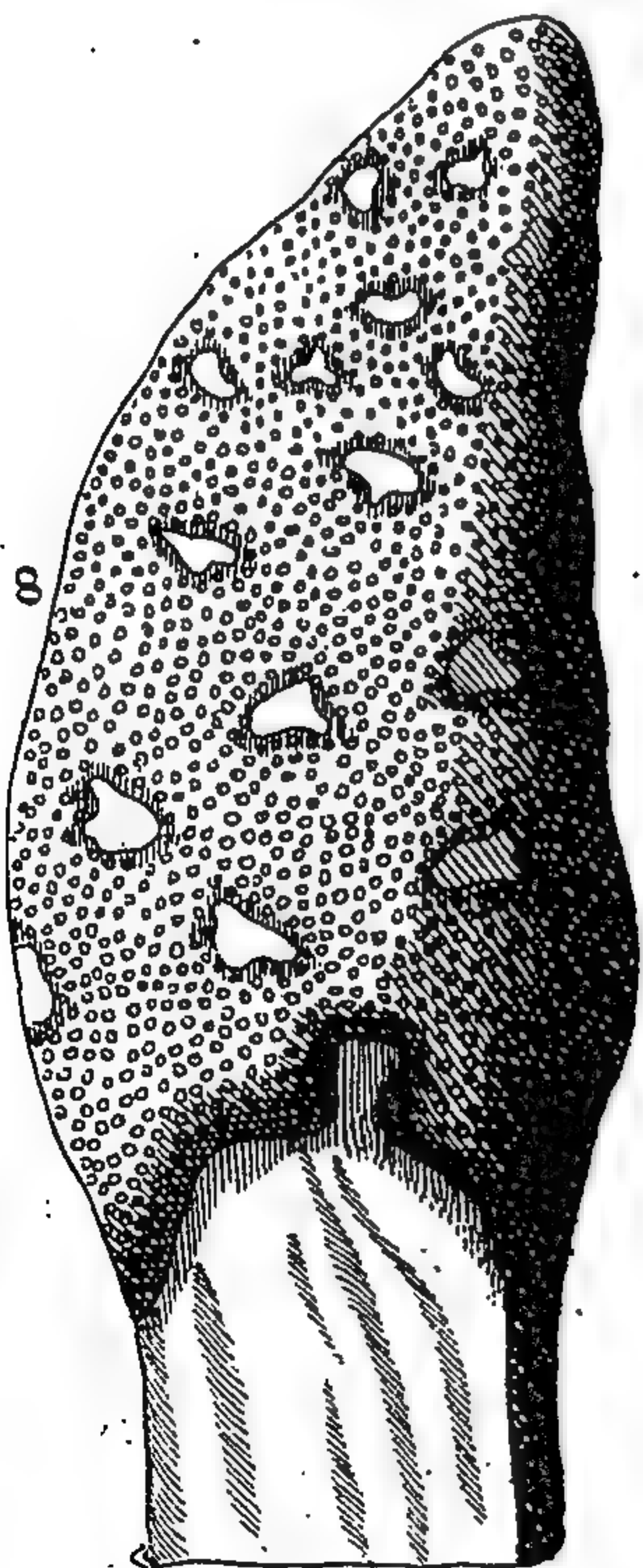
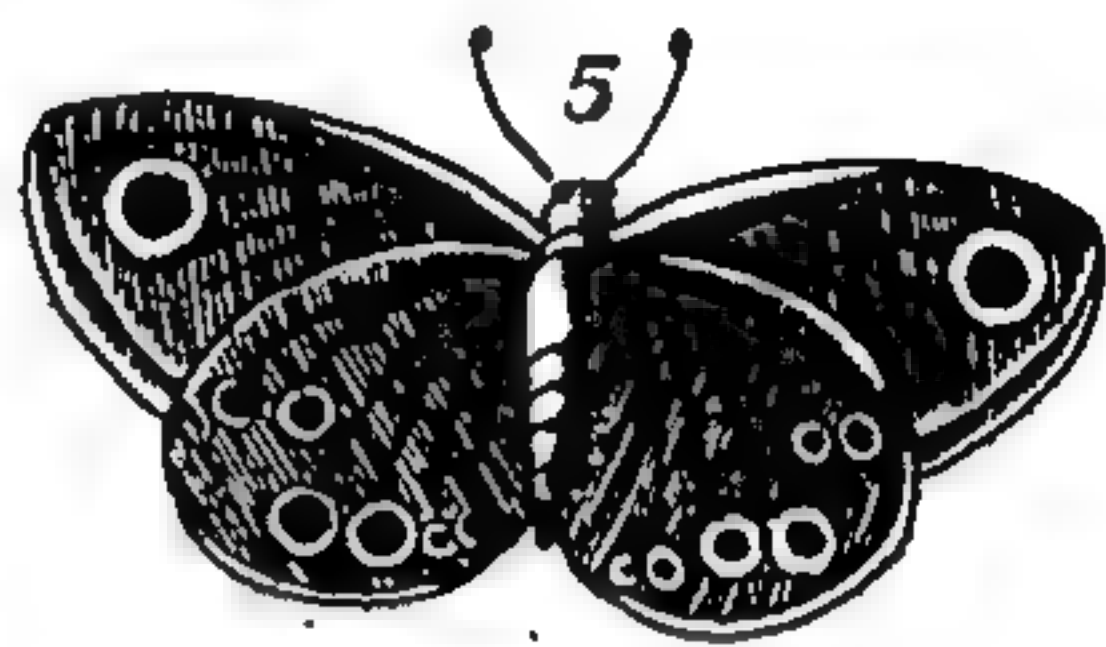
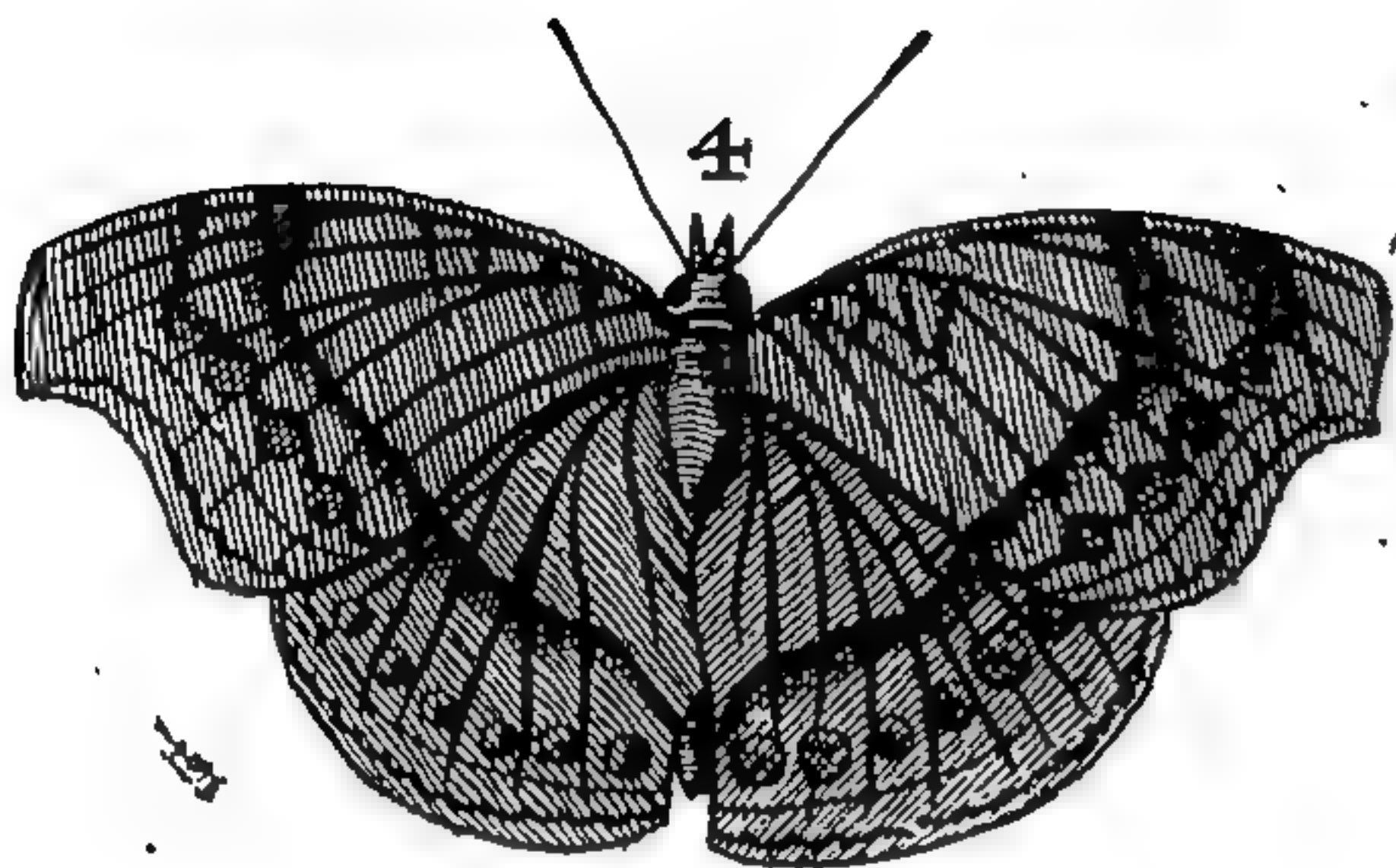
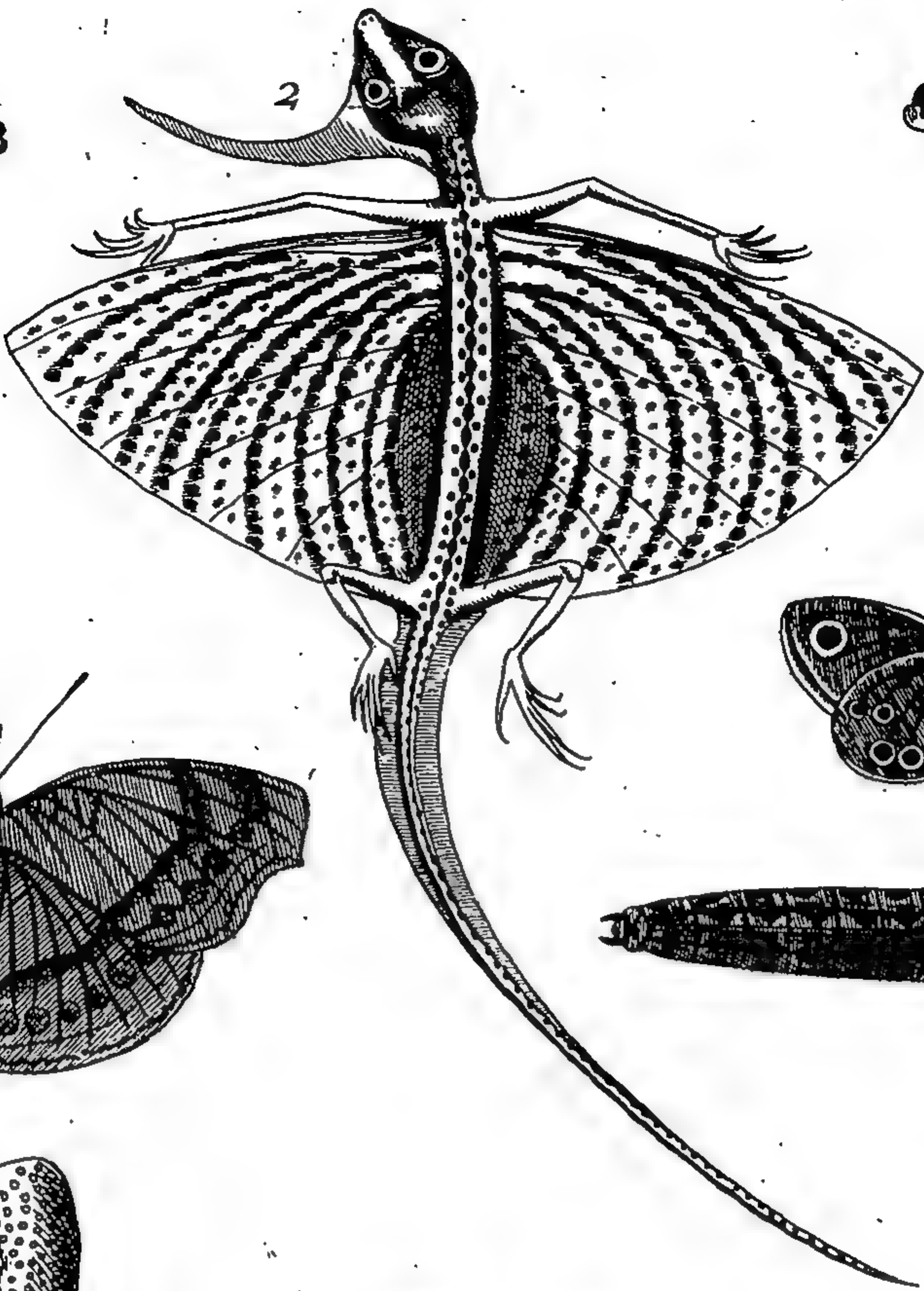


Fig: 1

TAB. XL

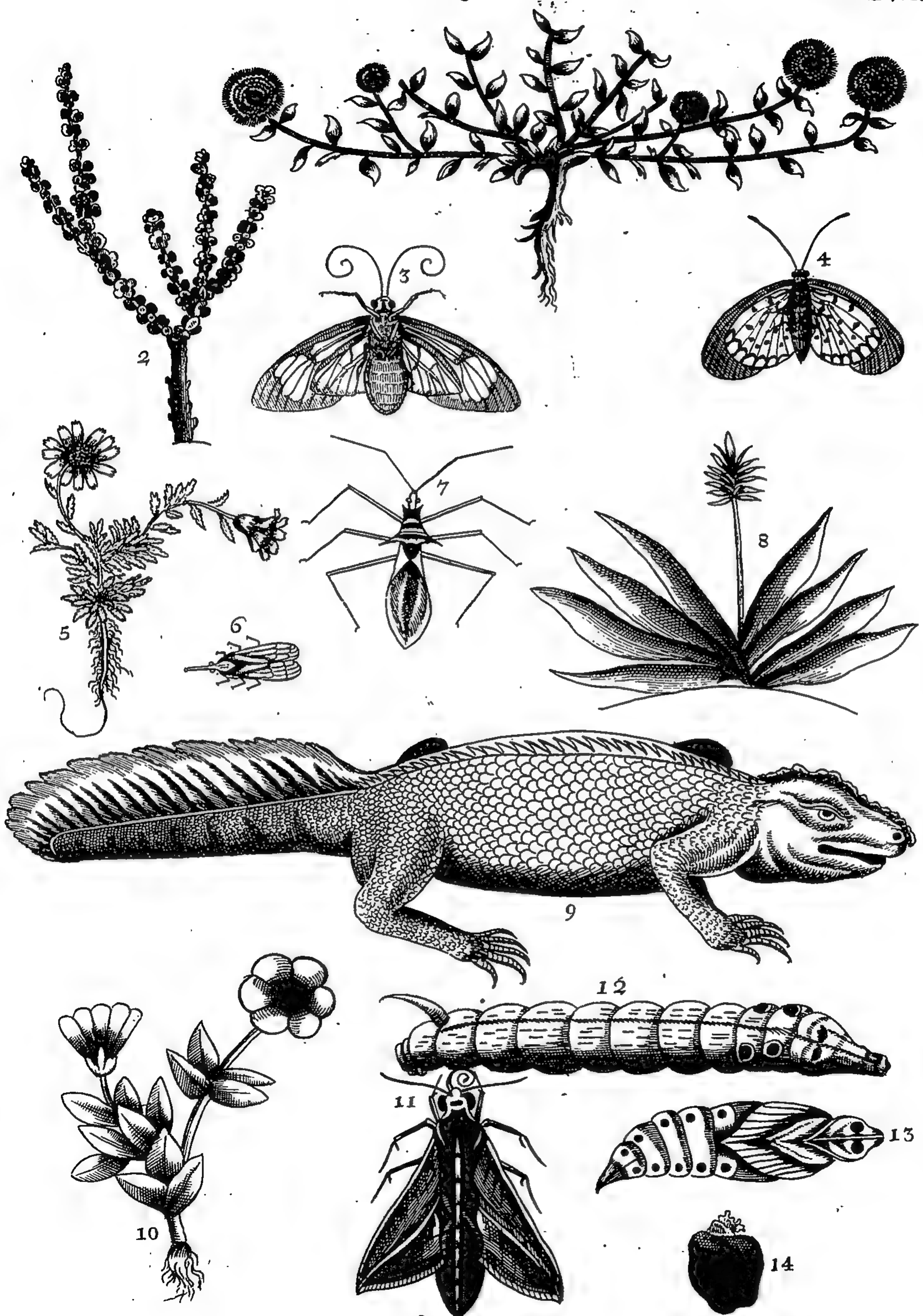


Fig: 1

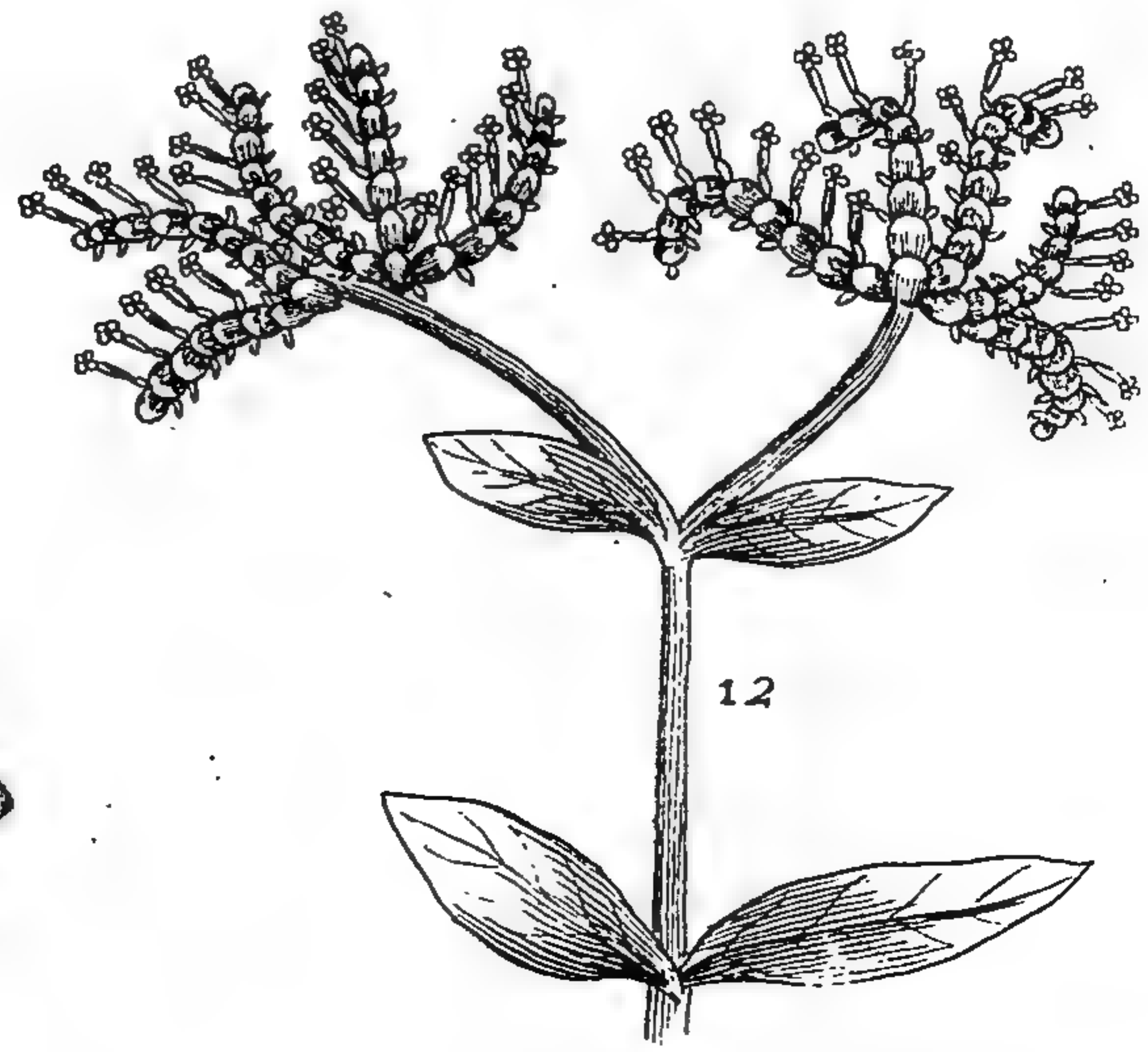
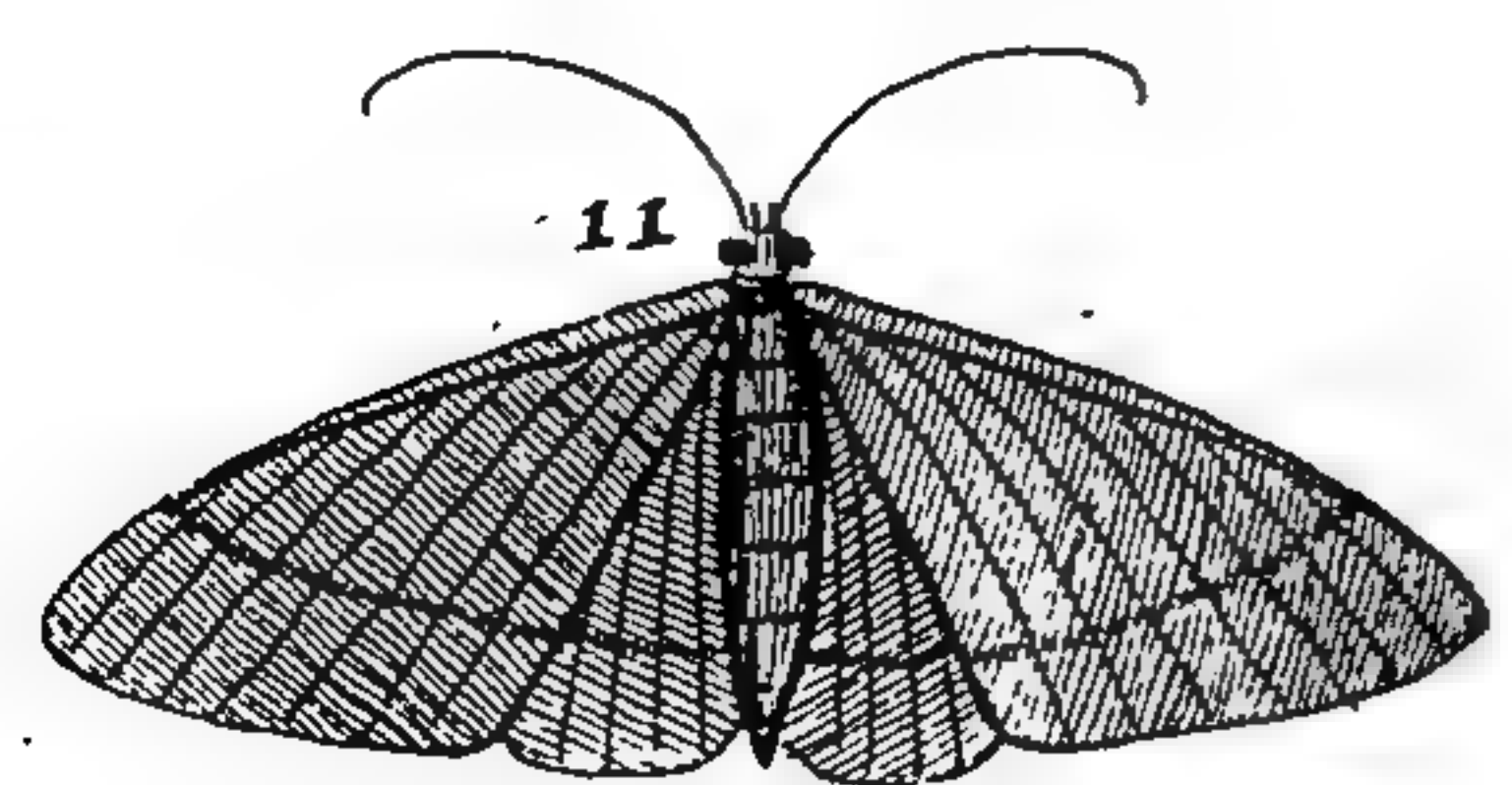
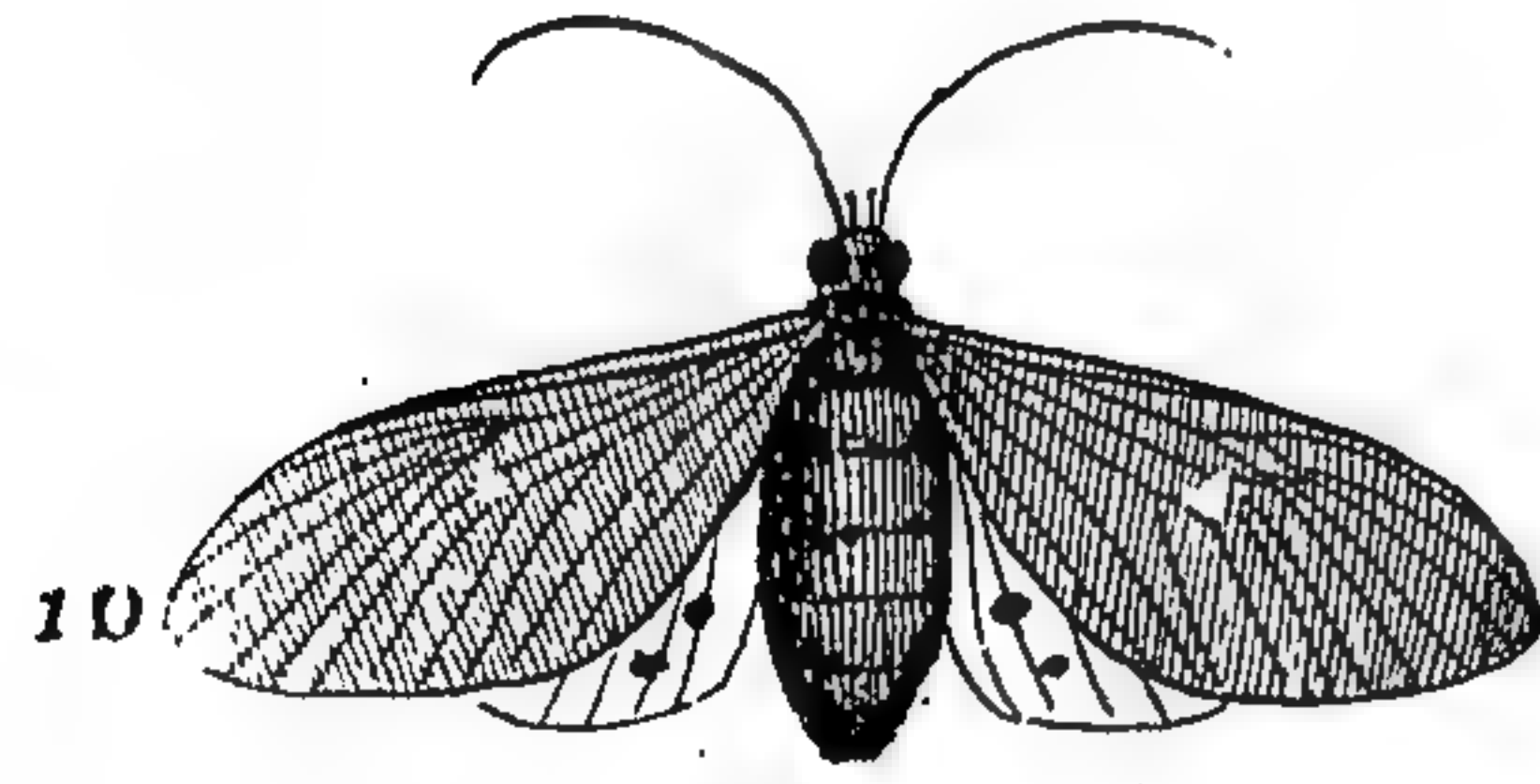
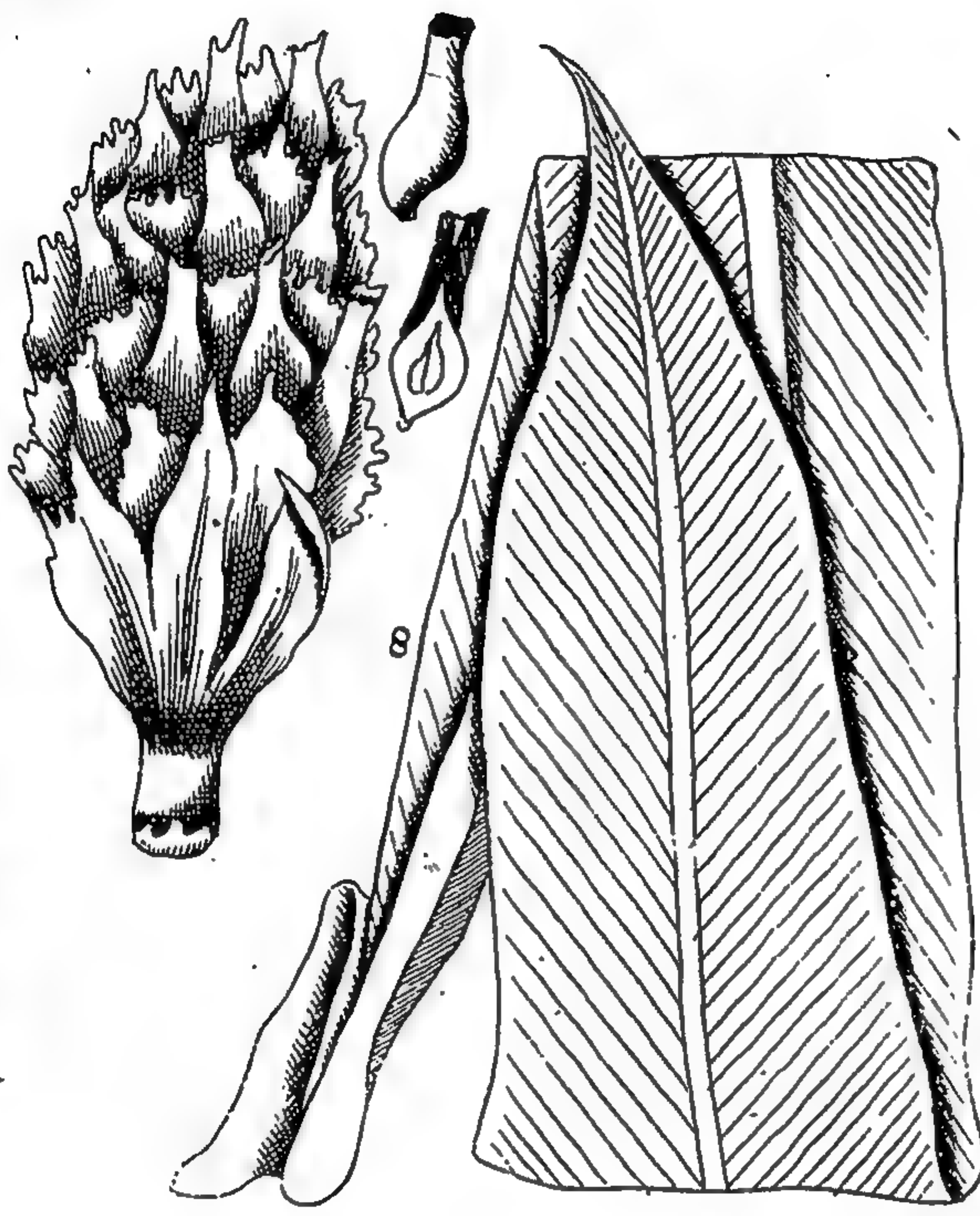
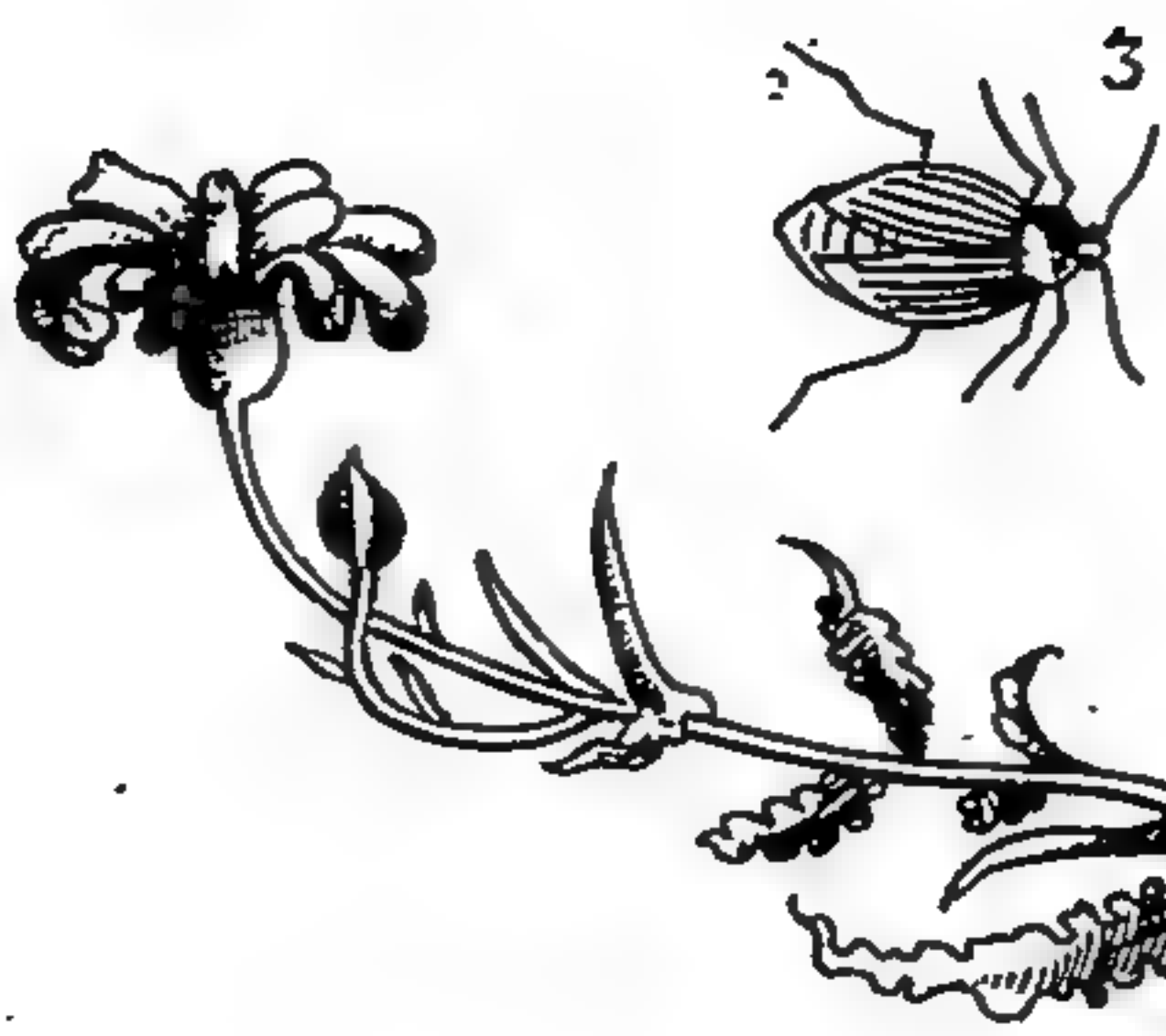
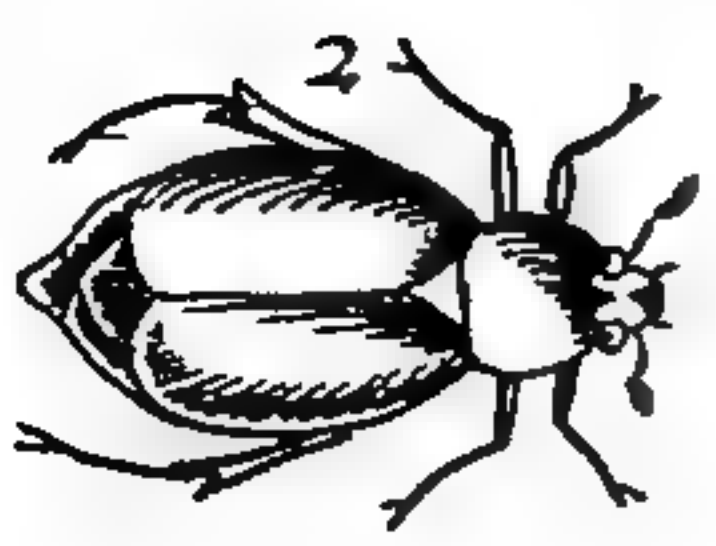


Fig. 1

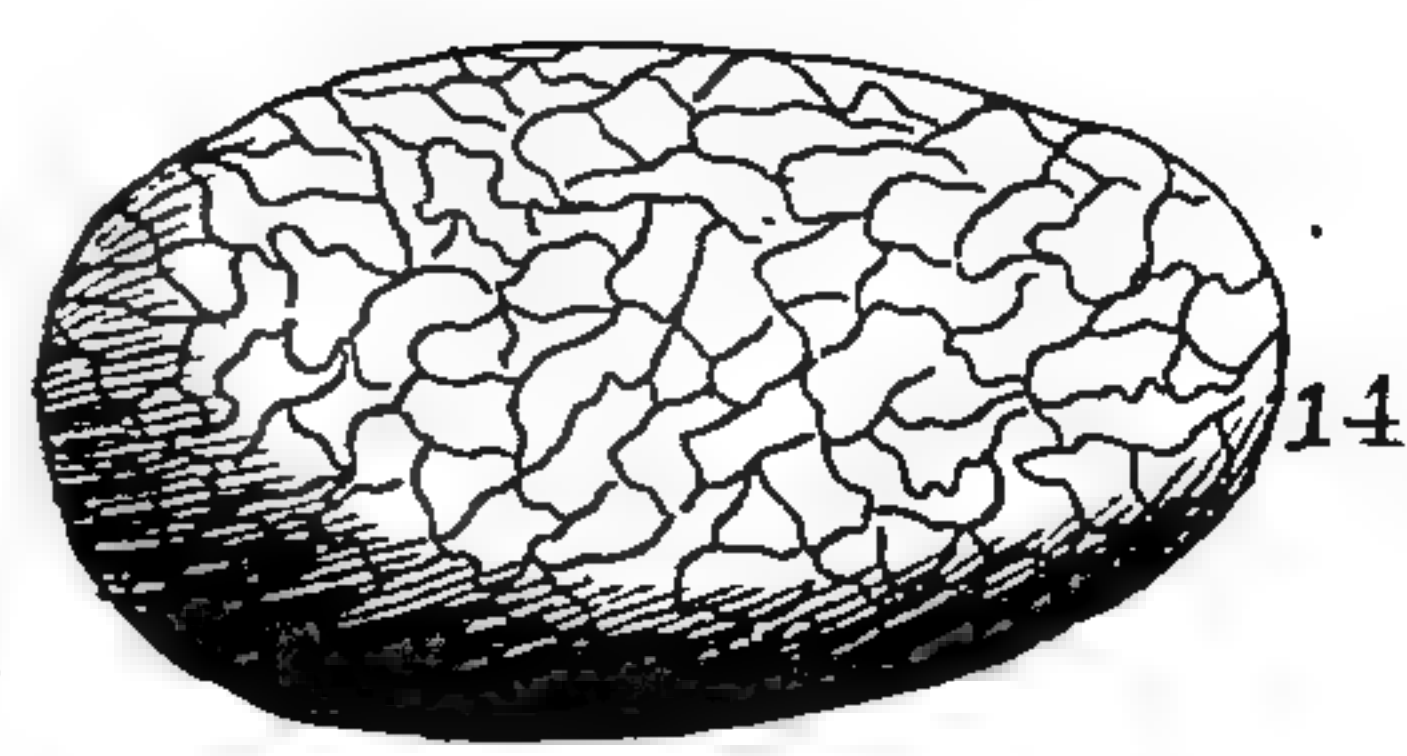
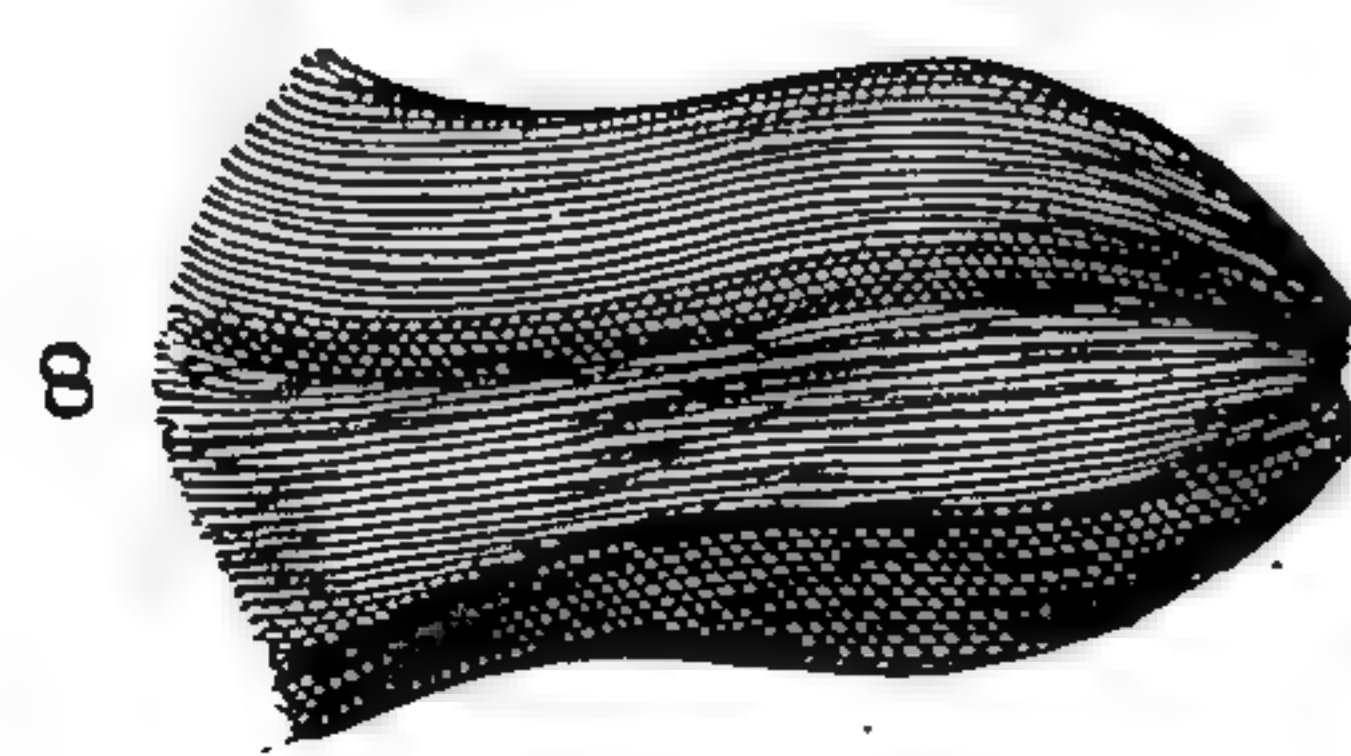
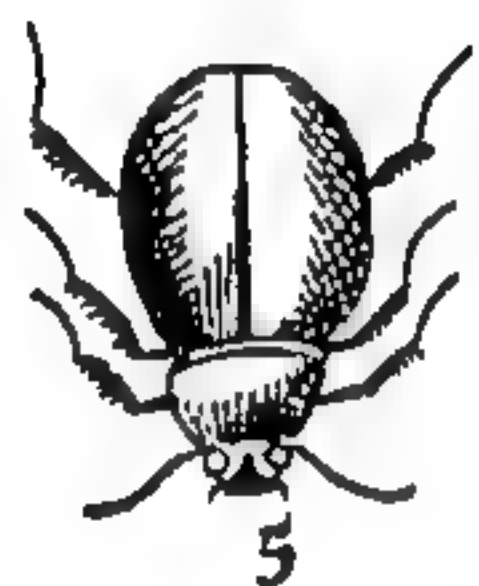
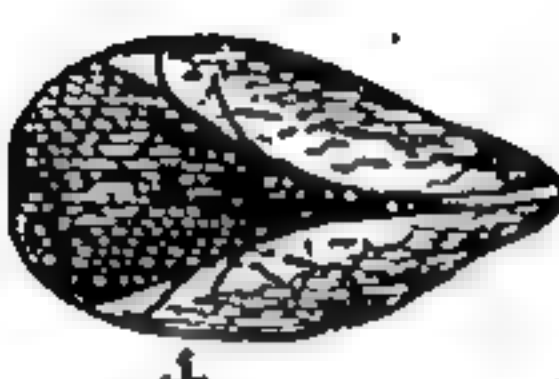
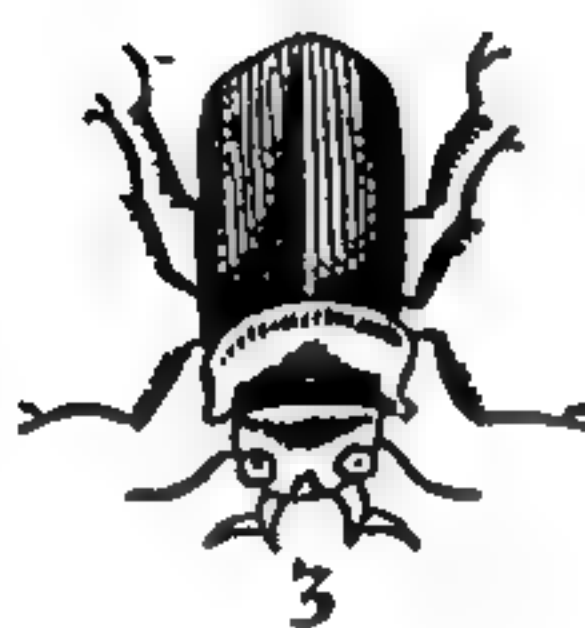
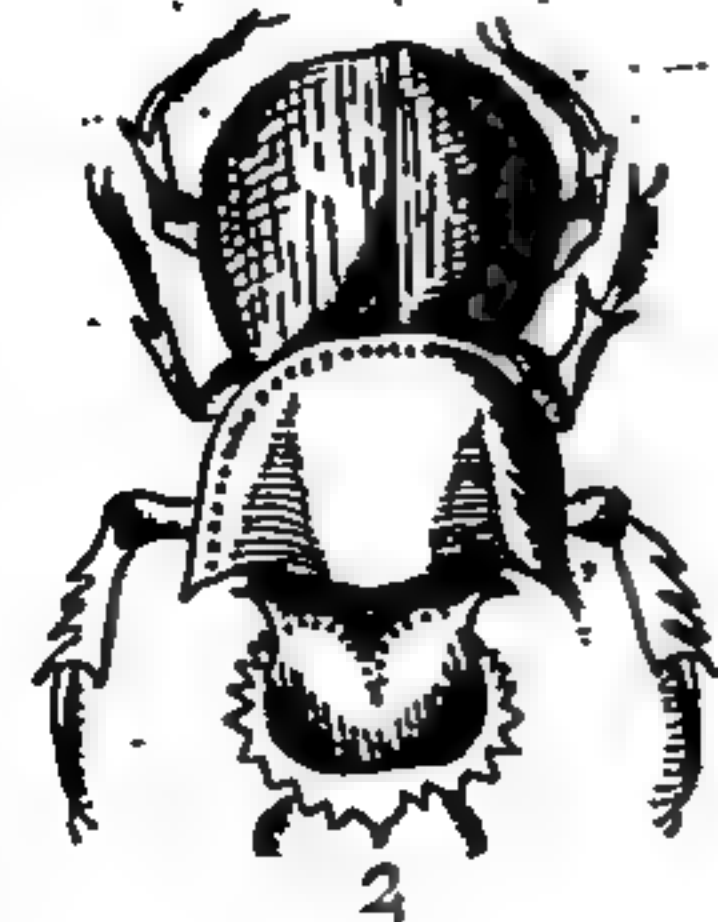


Fig 1

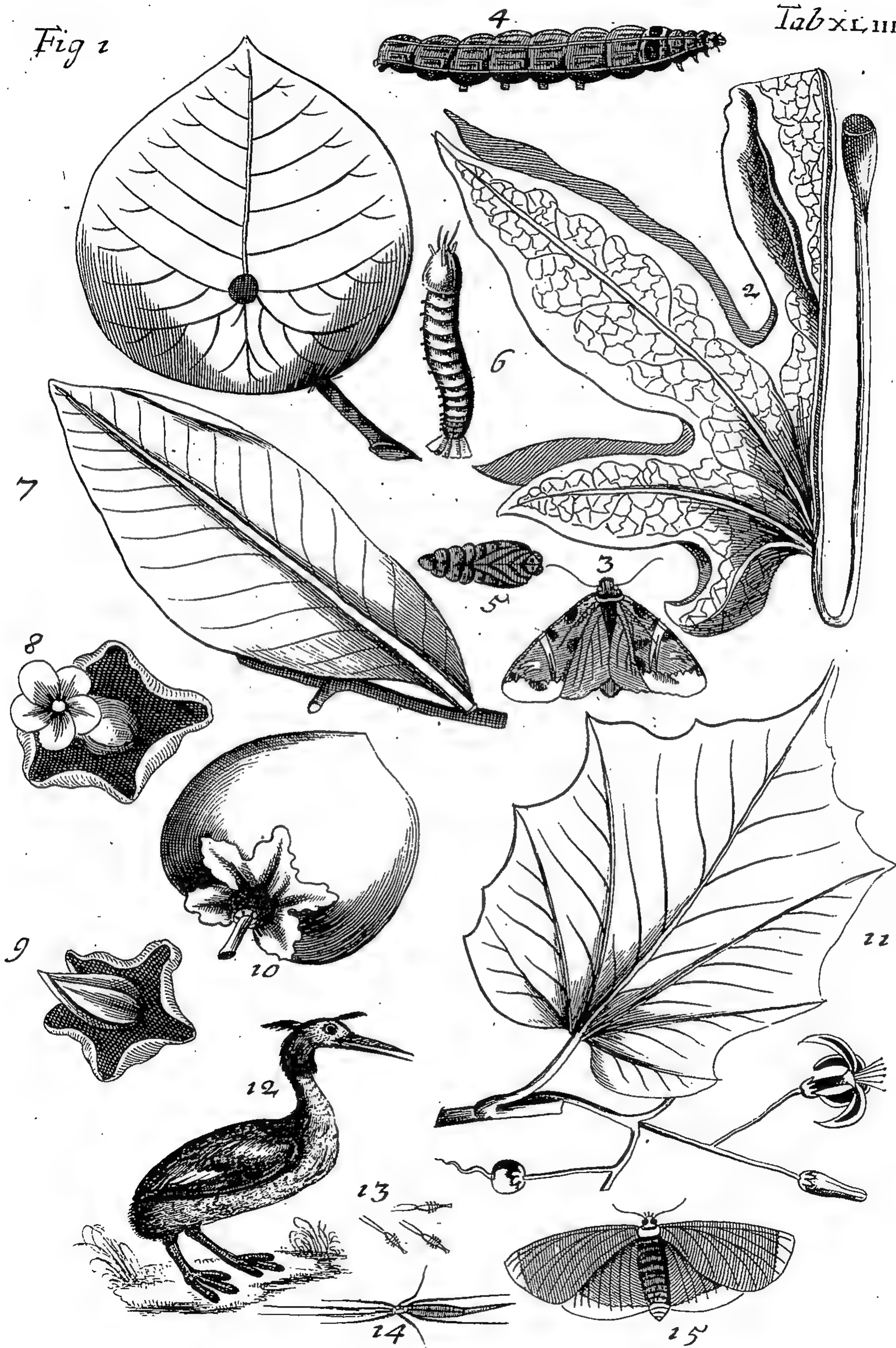


Fig 1

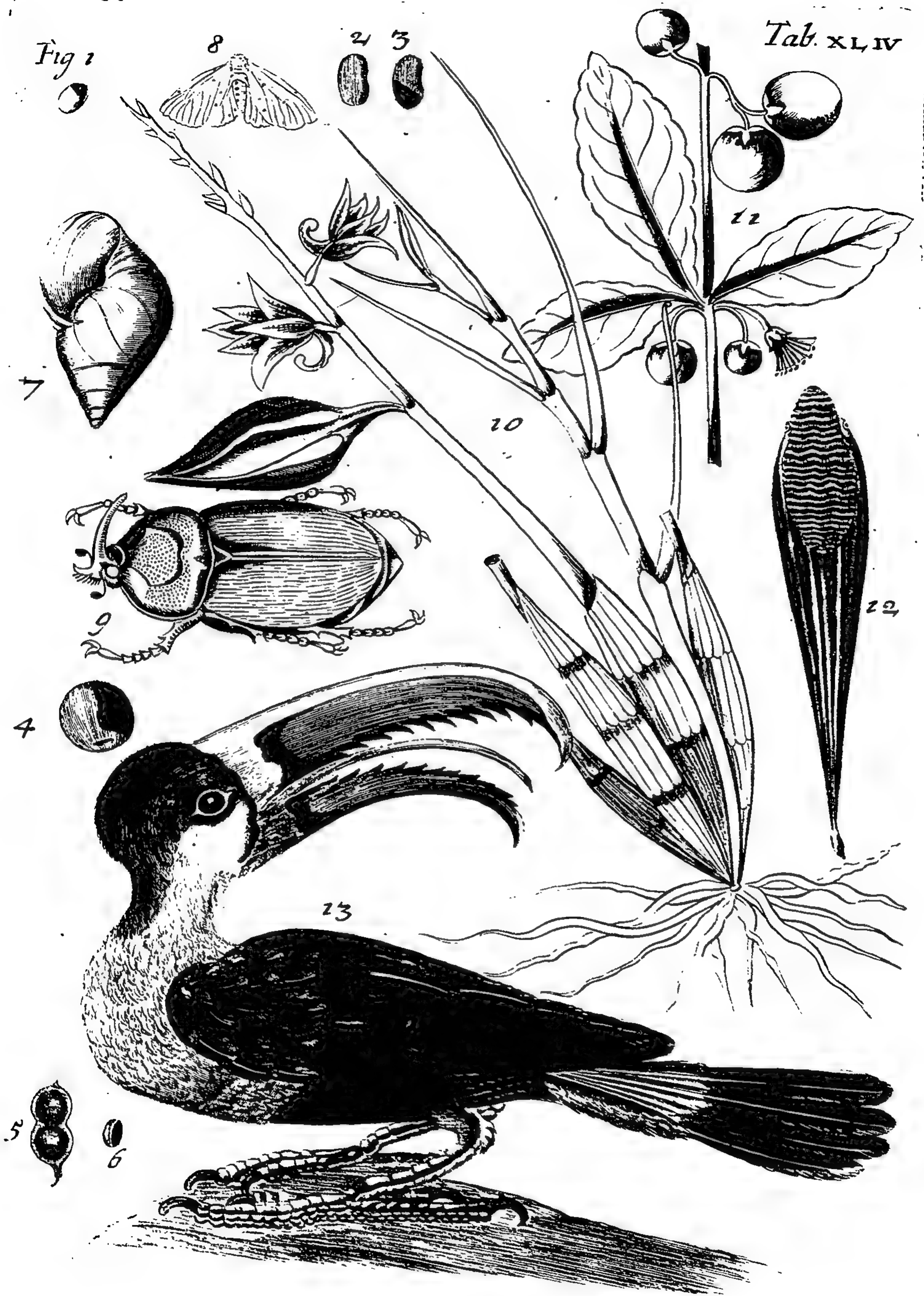
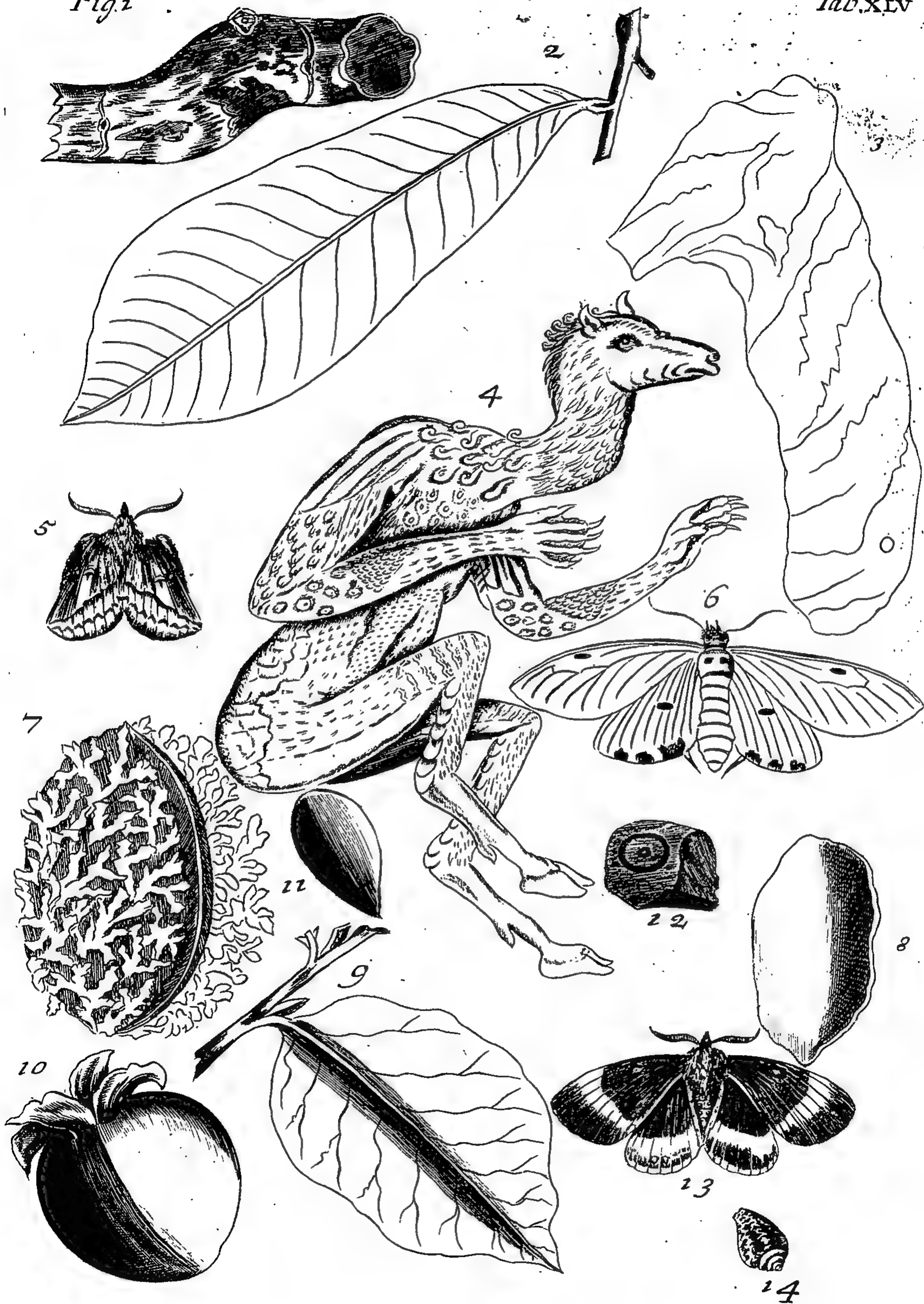


Fig. 1

Tab. XIV



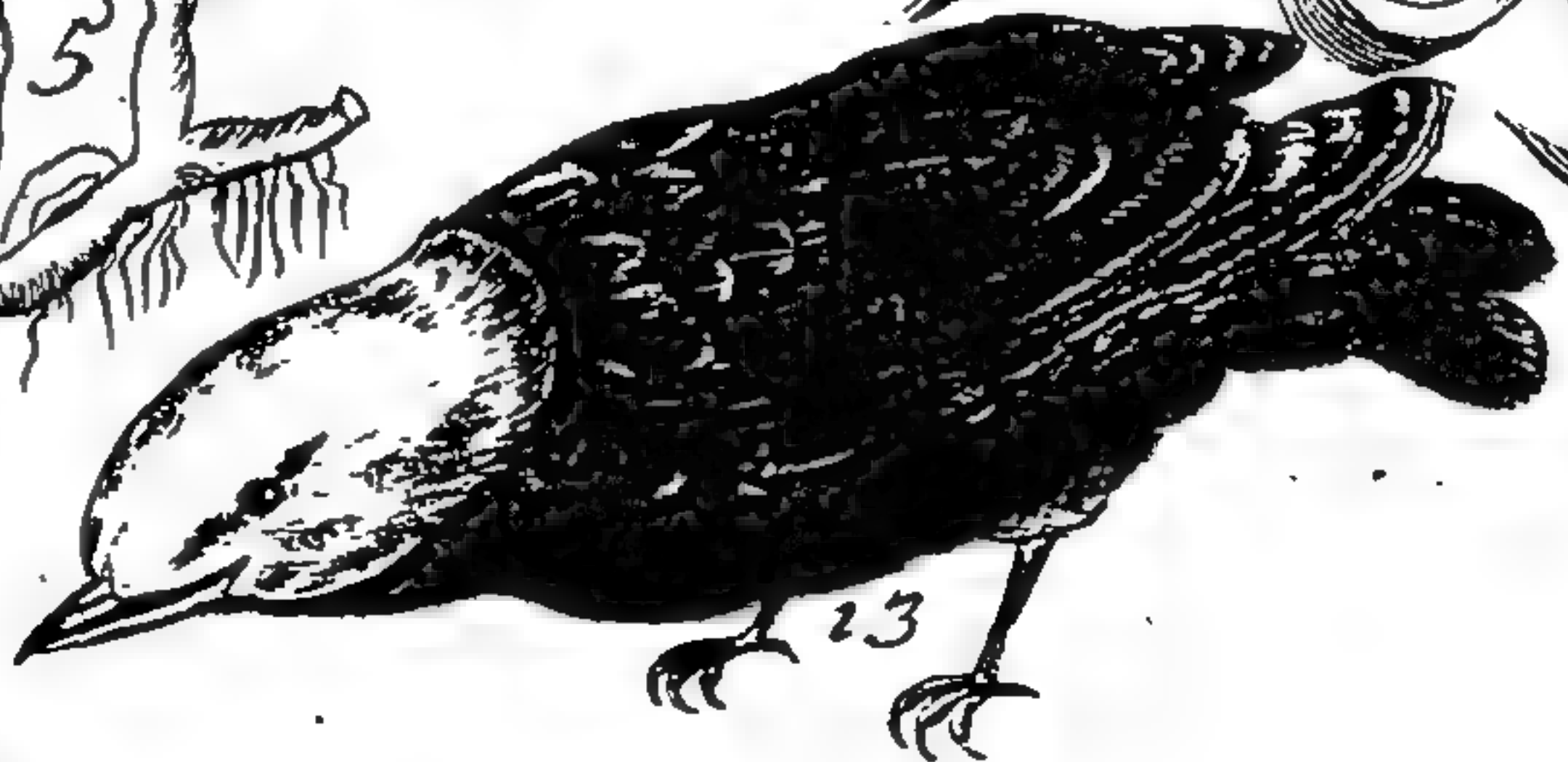
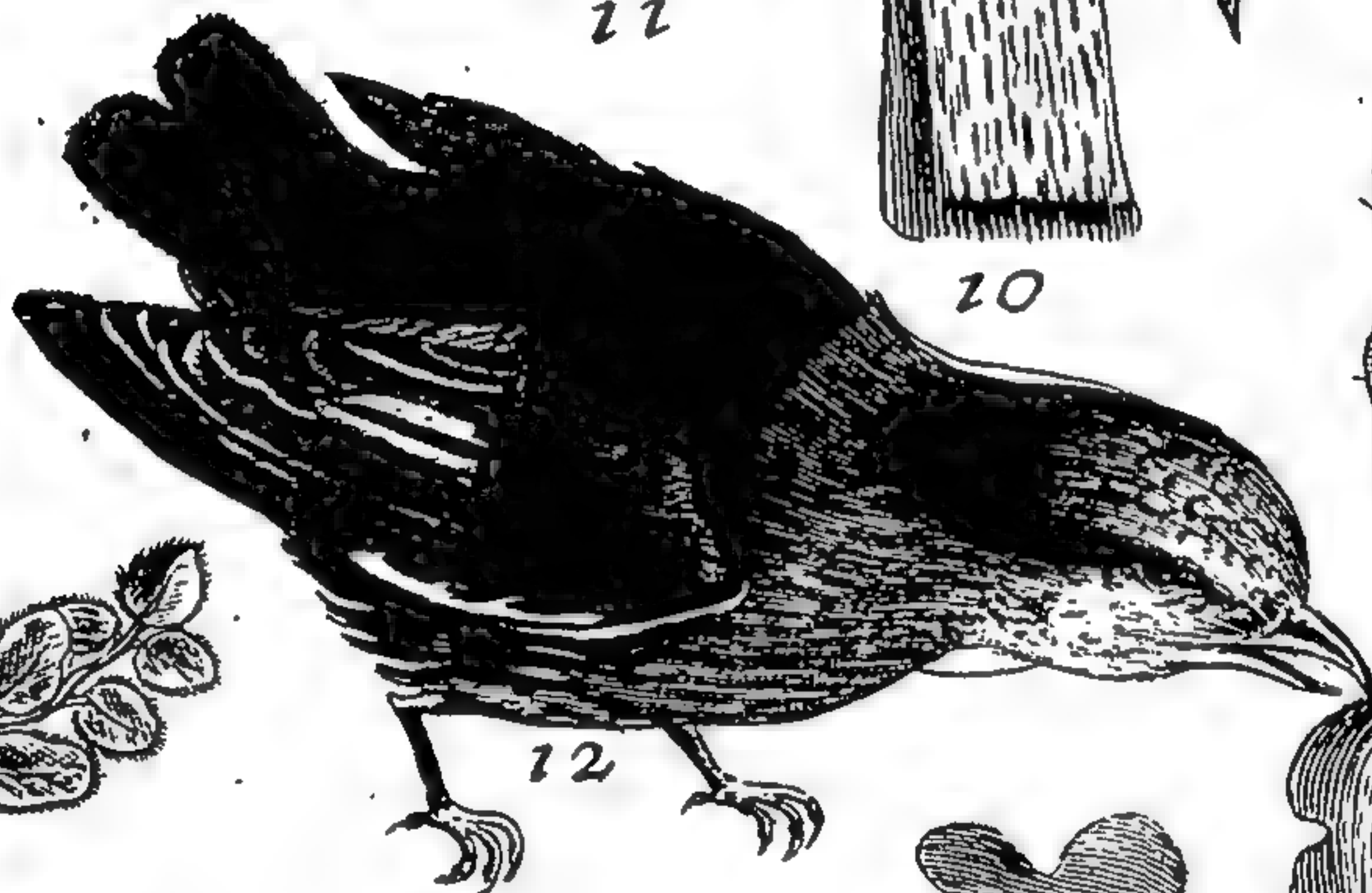
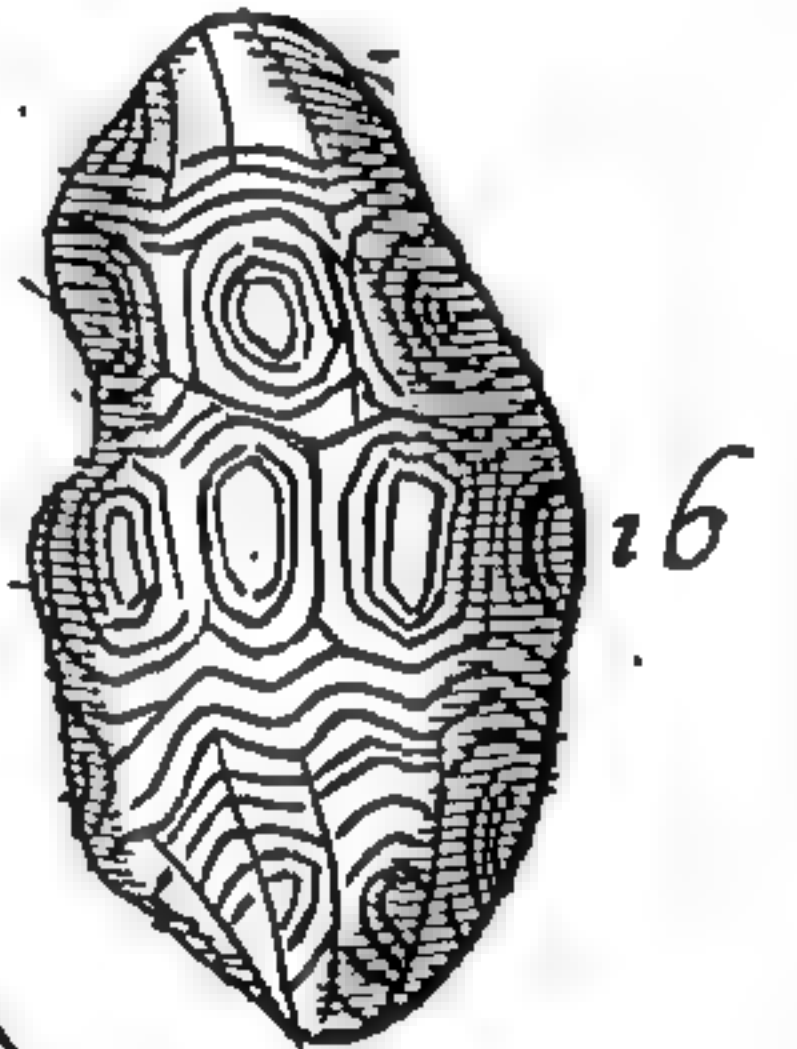
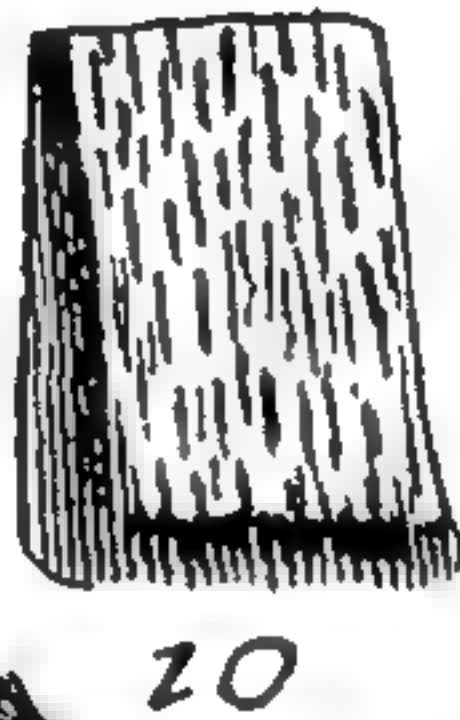
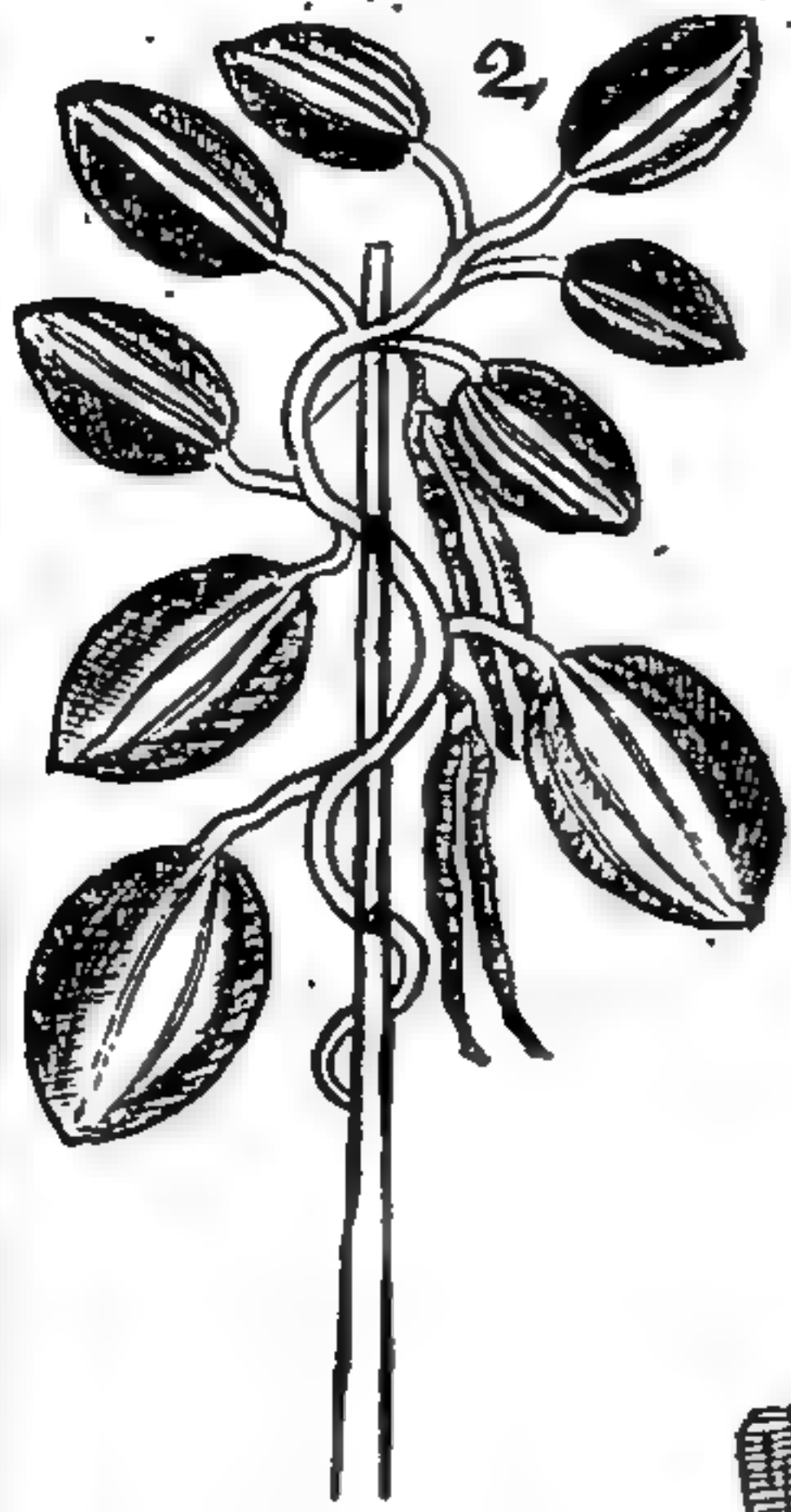
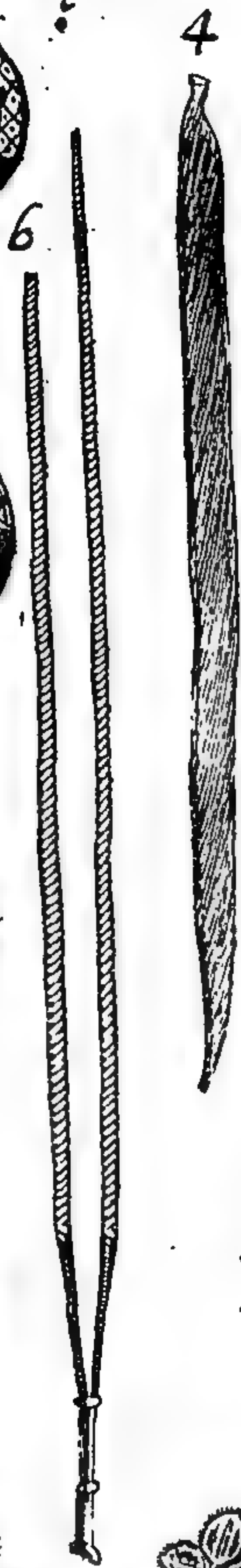
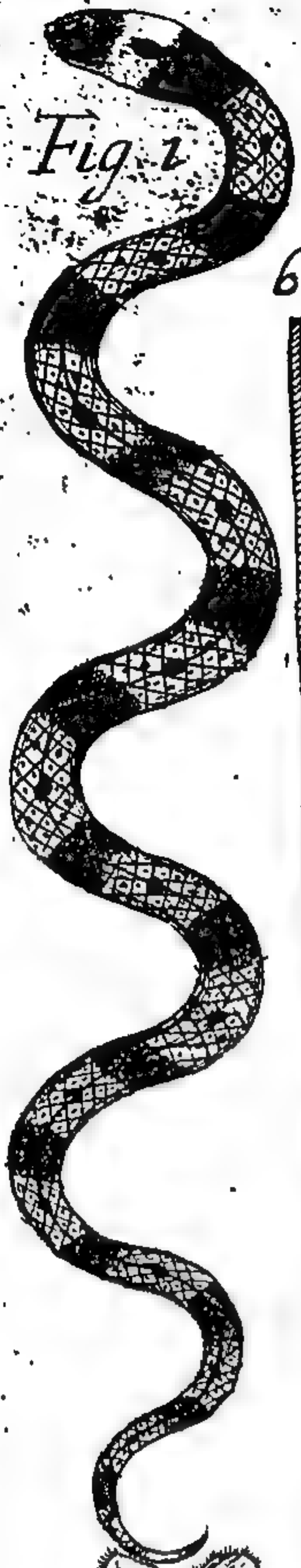


Fig 1

Tab XLVII

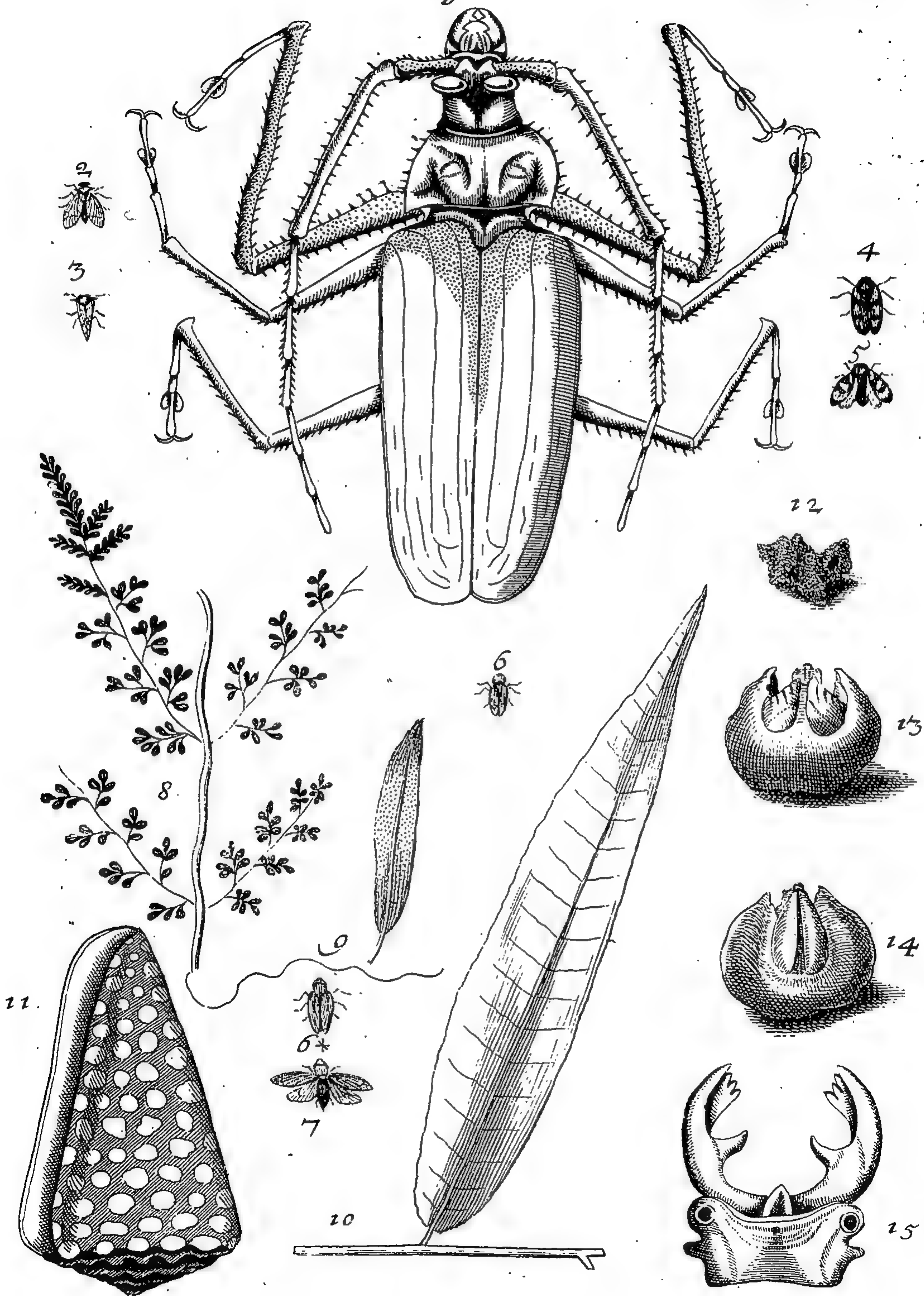
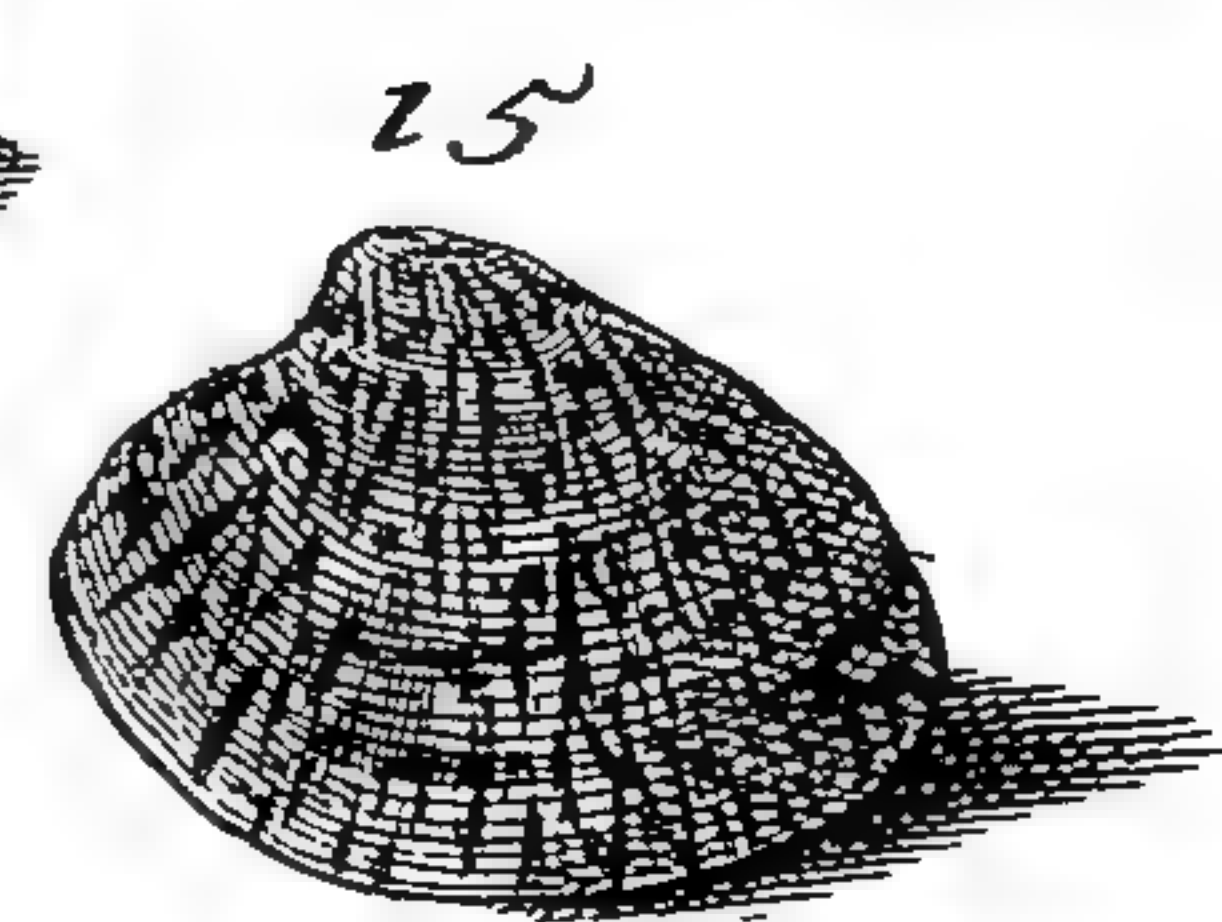
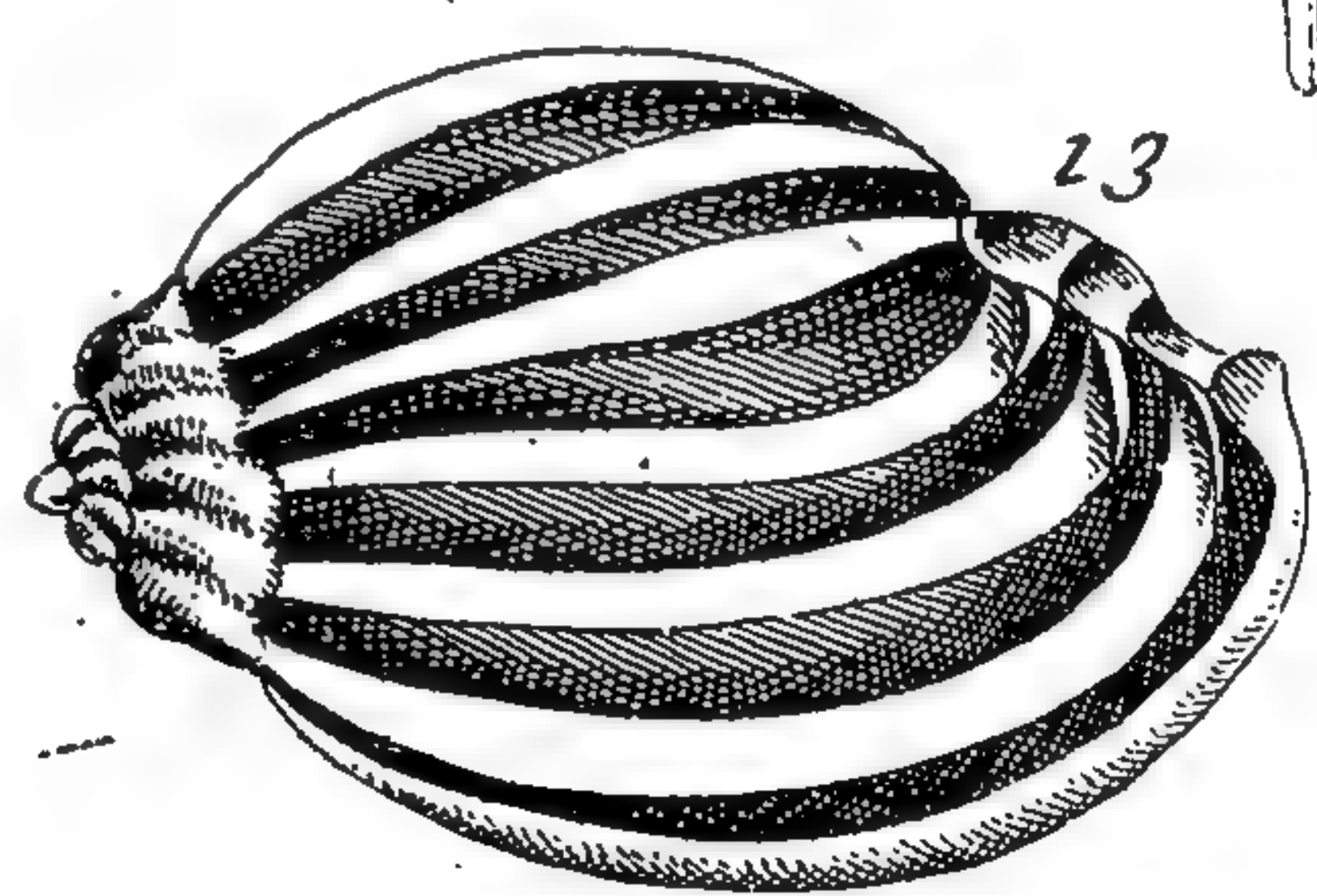
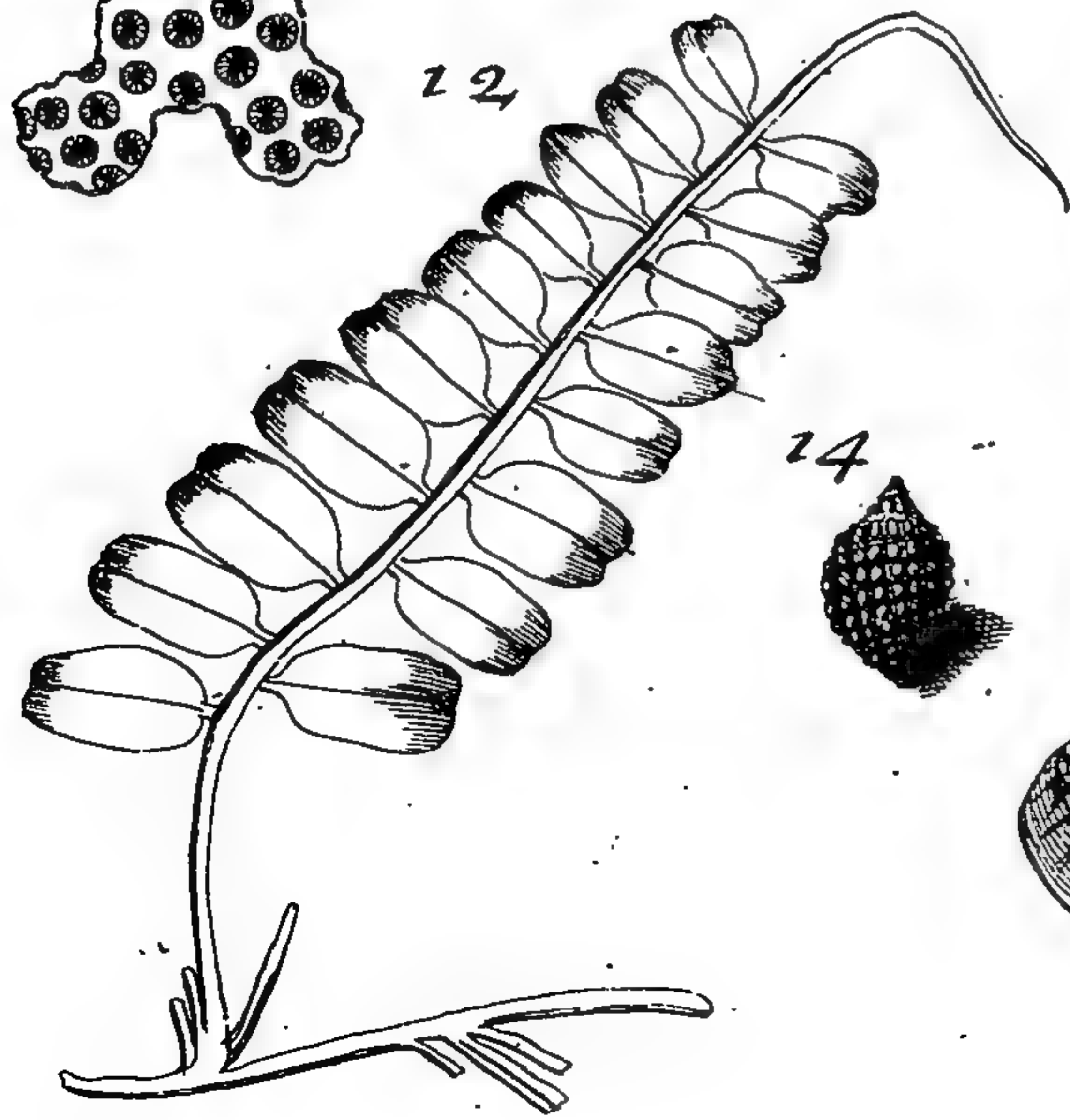
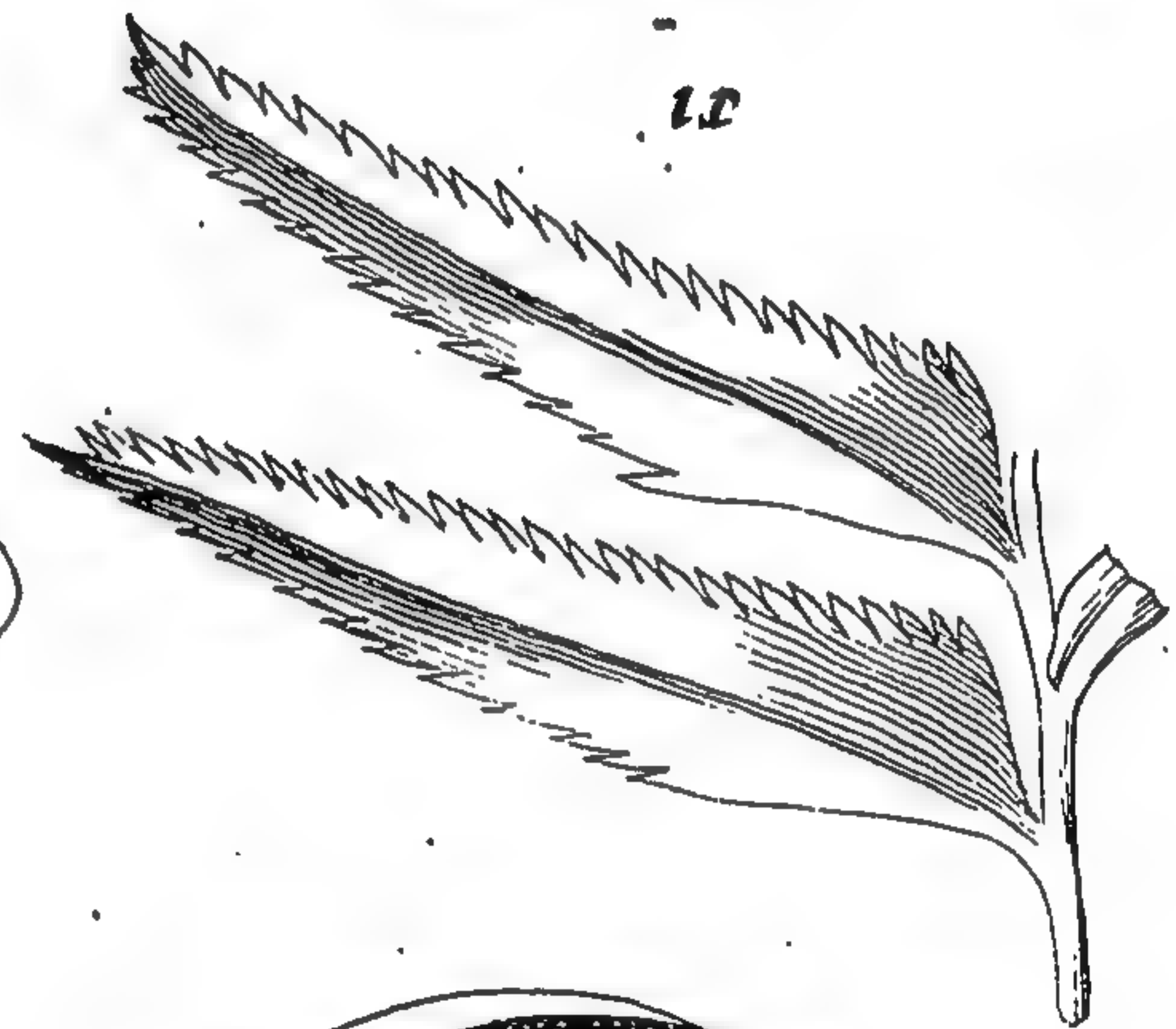
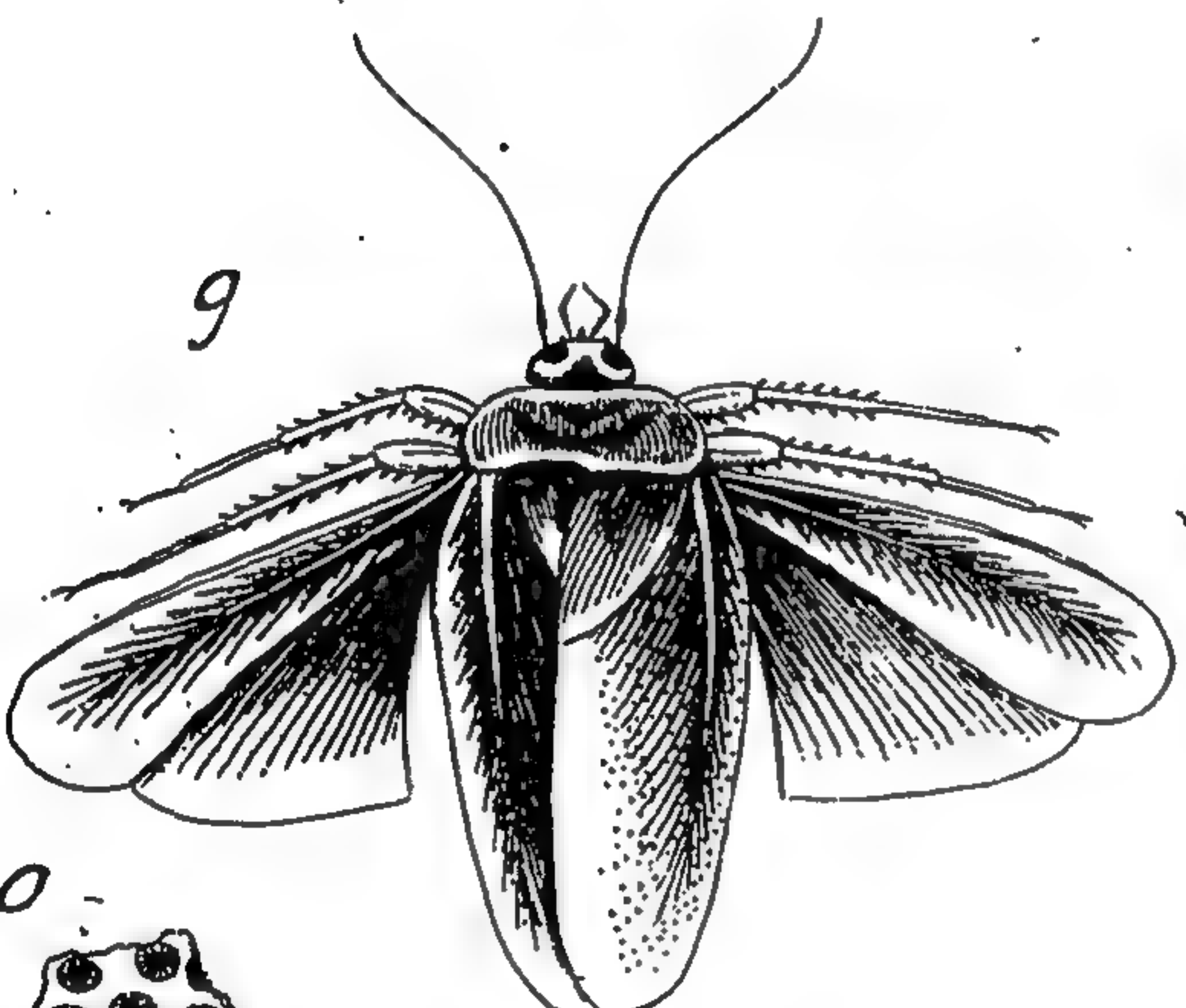
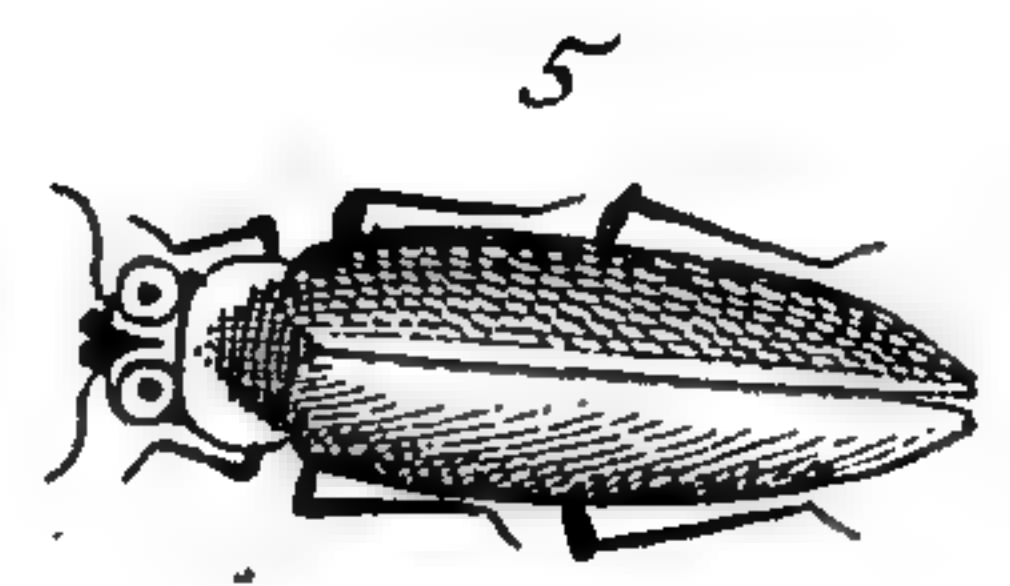
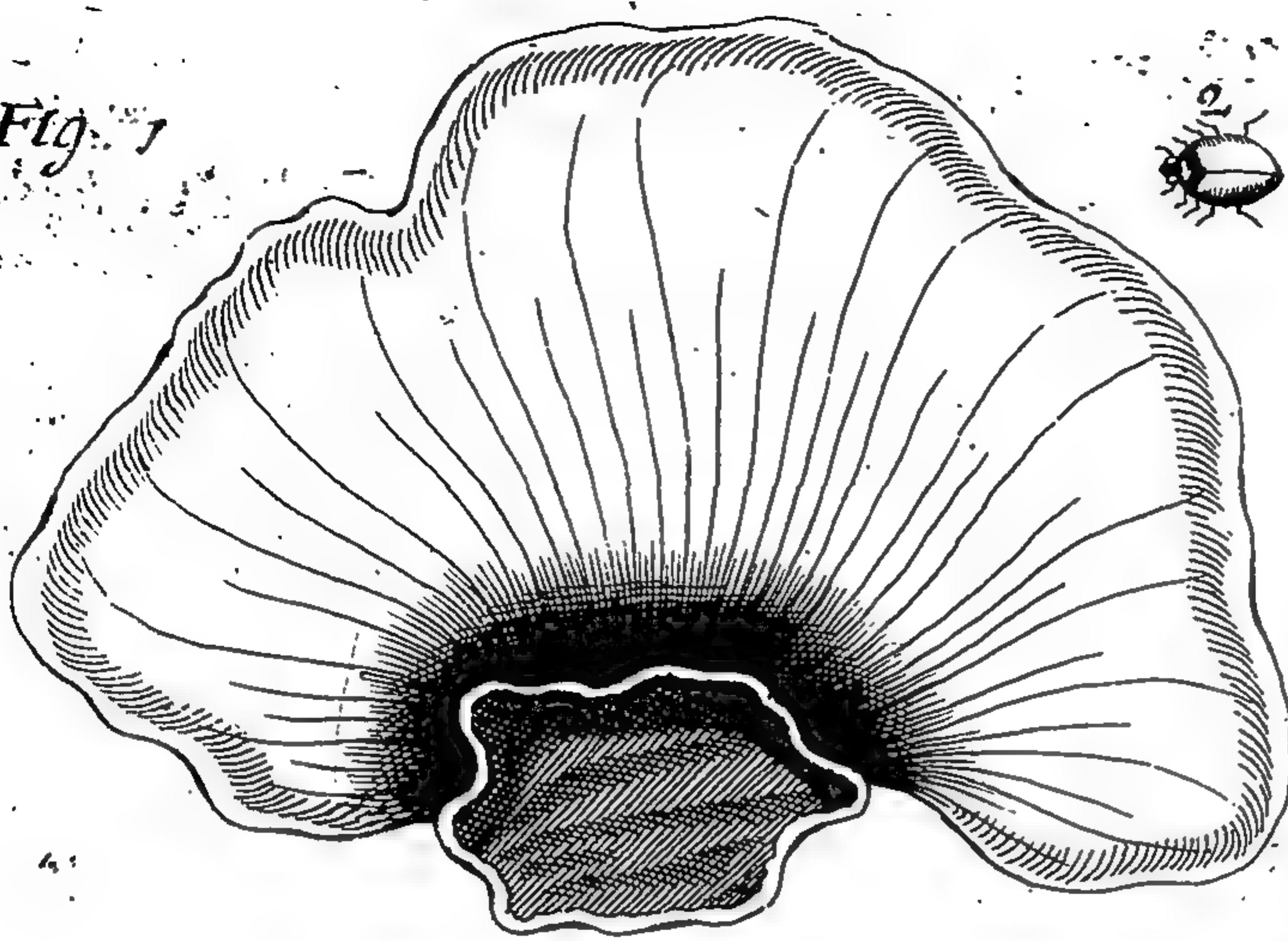


Fig. 1



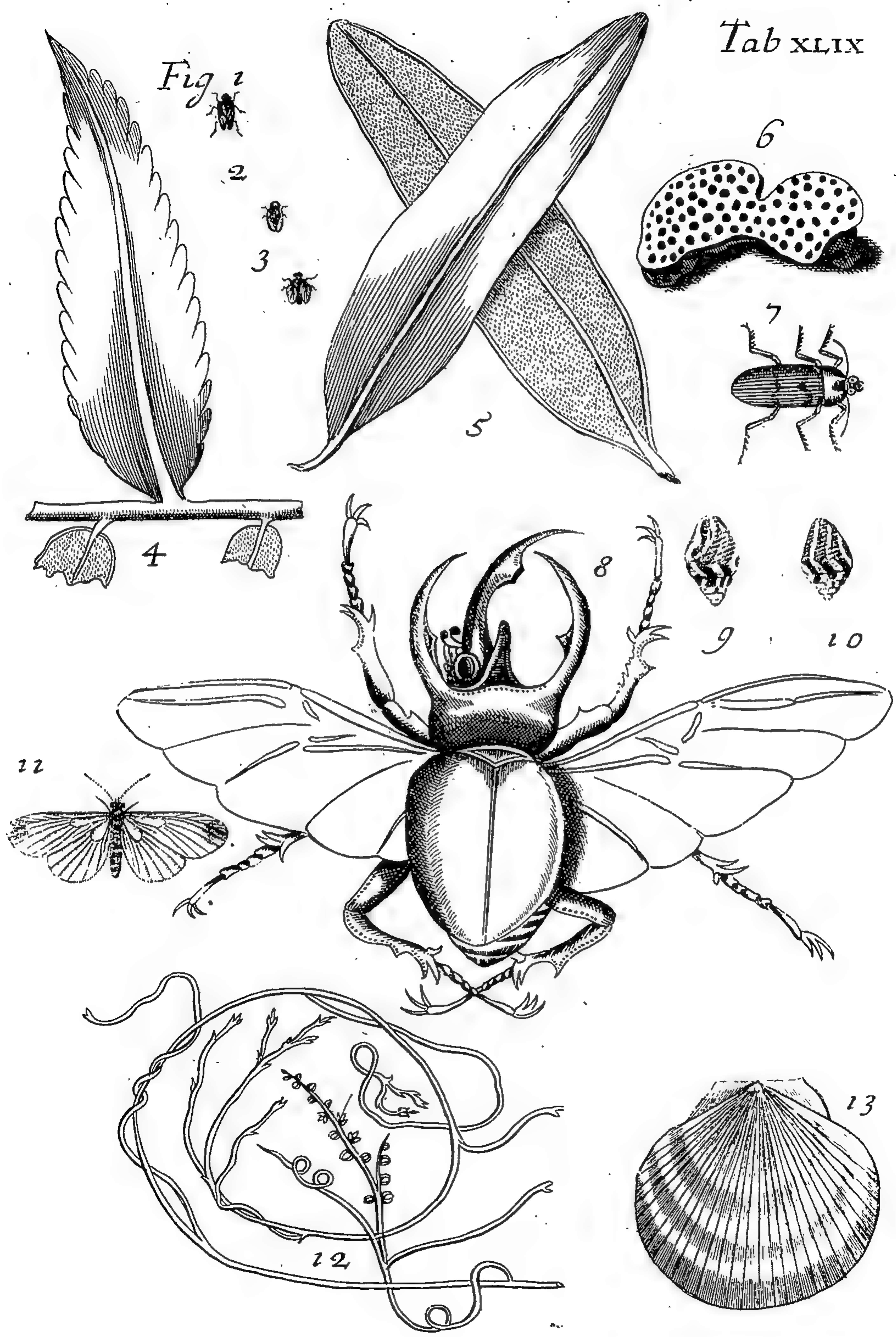
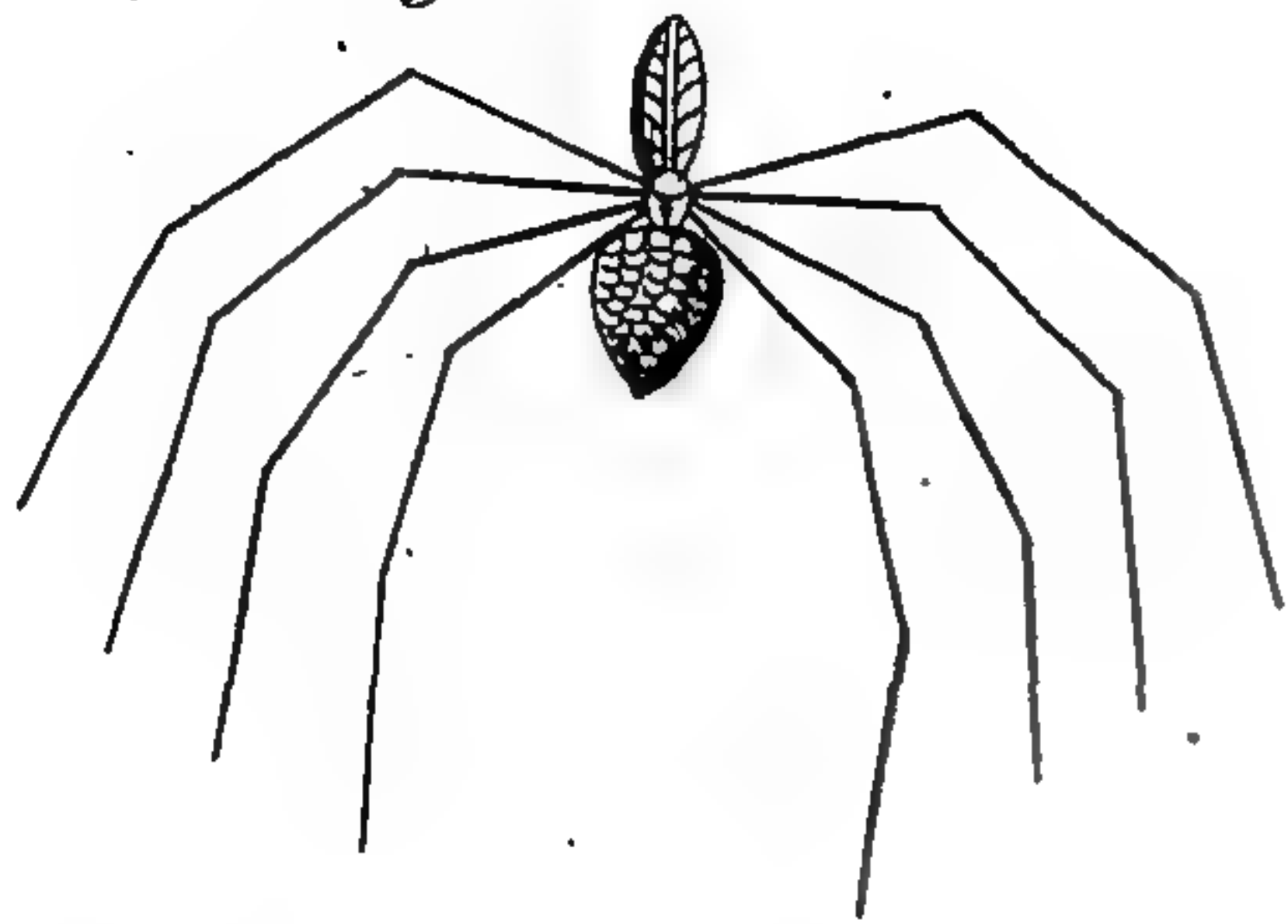
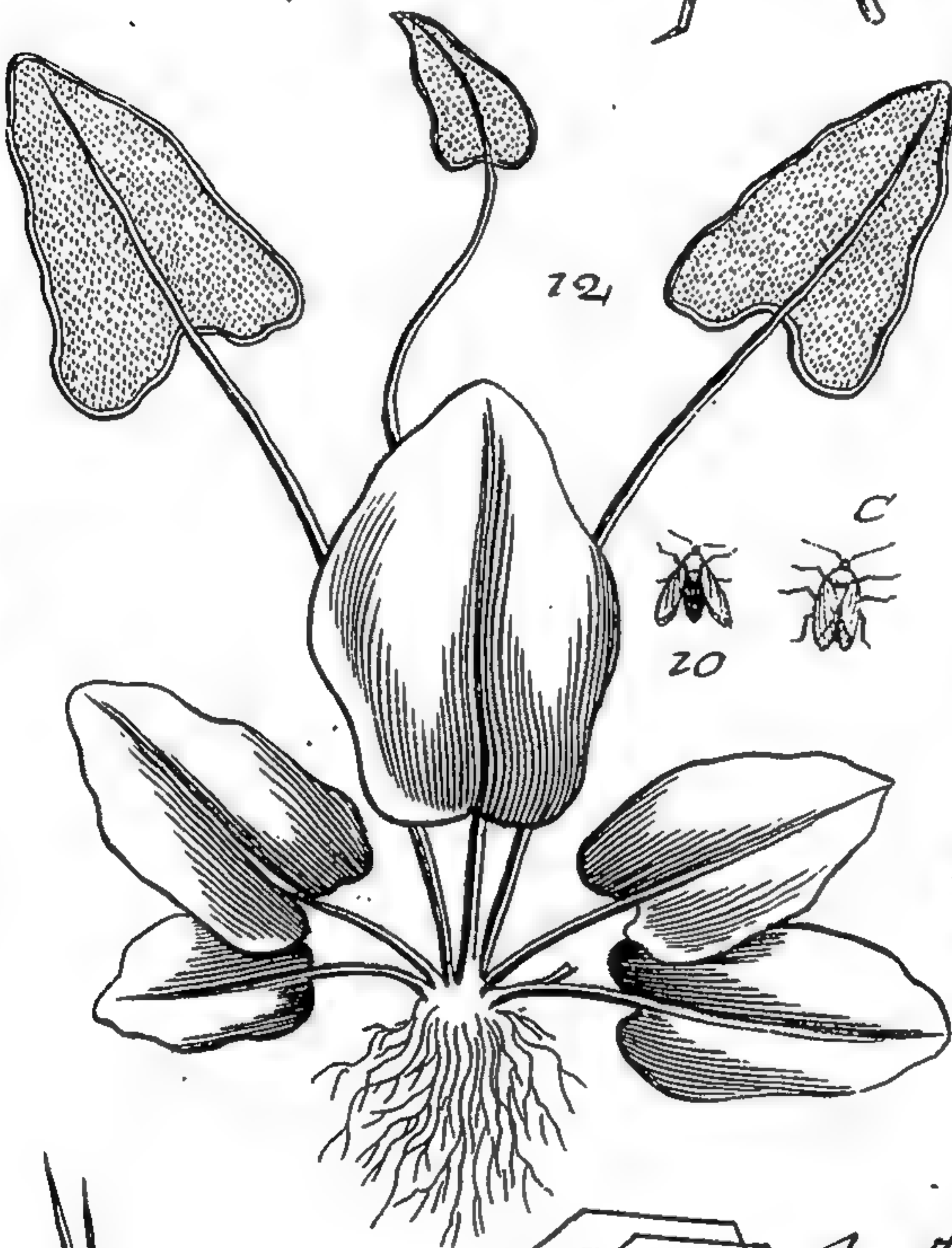
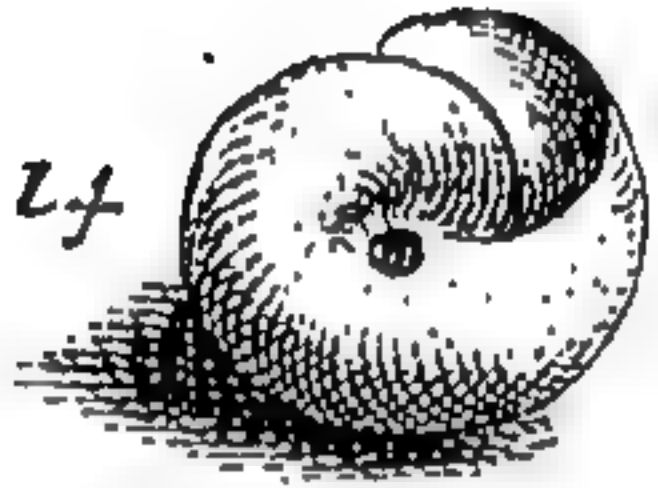
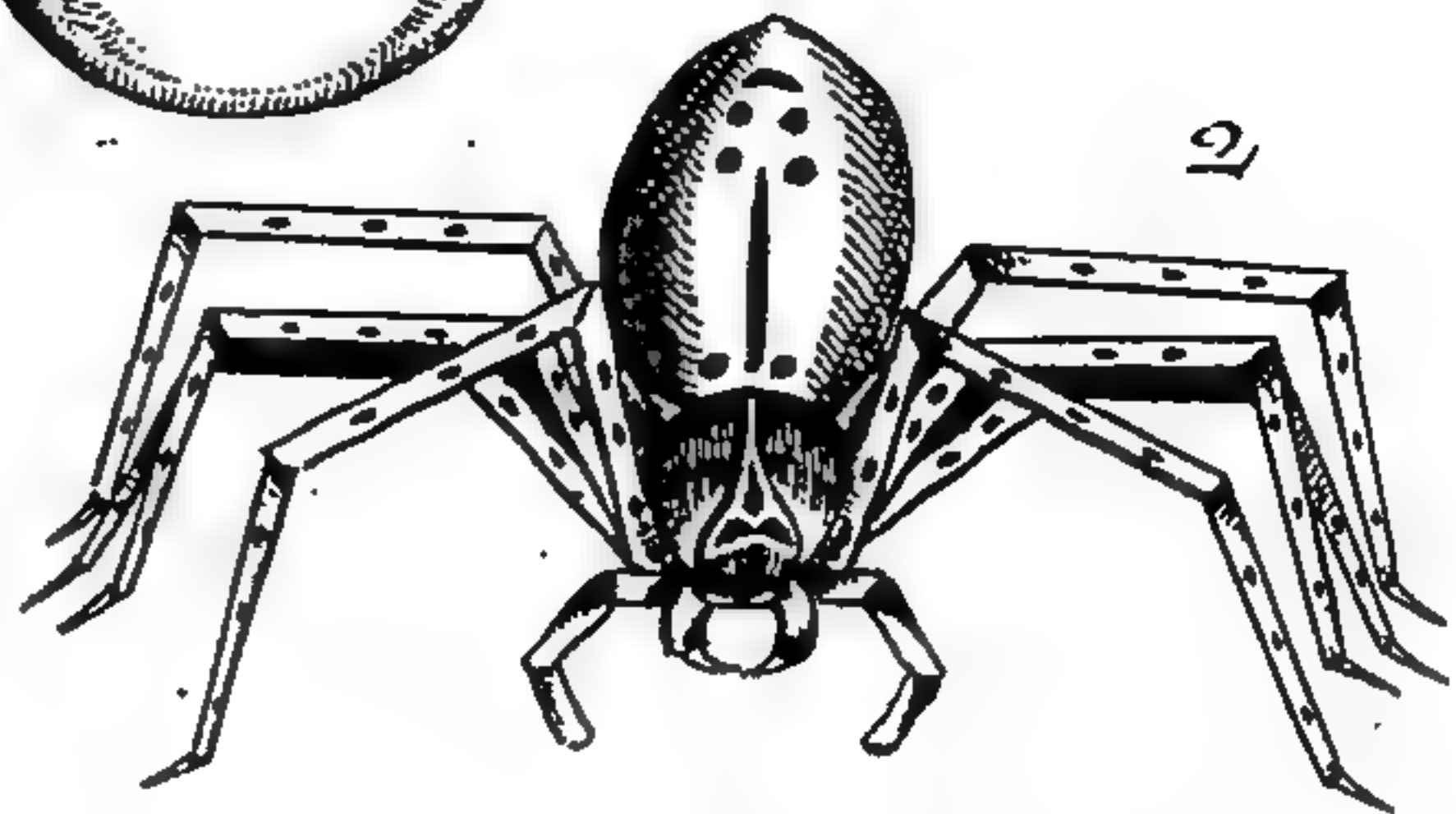
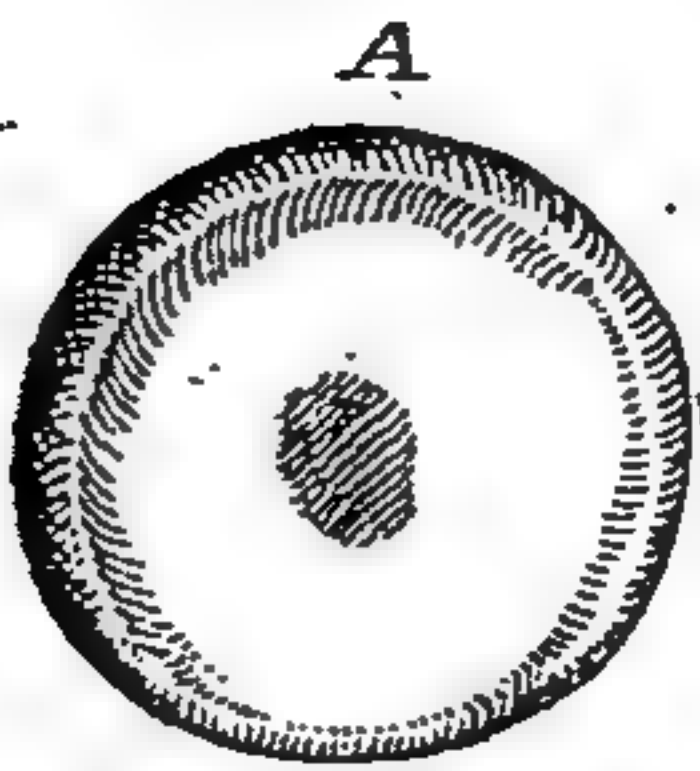


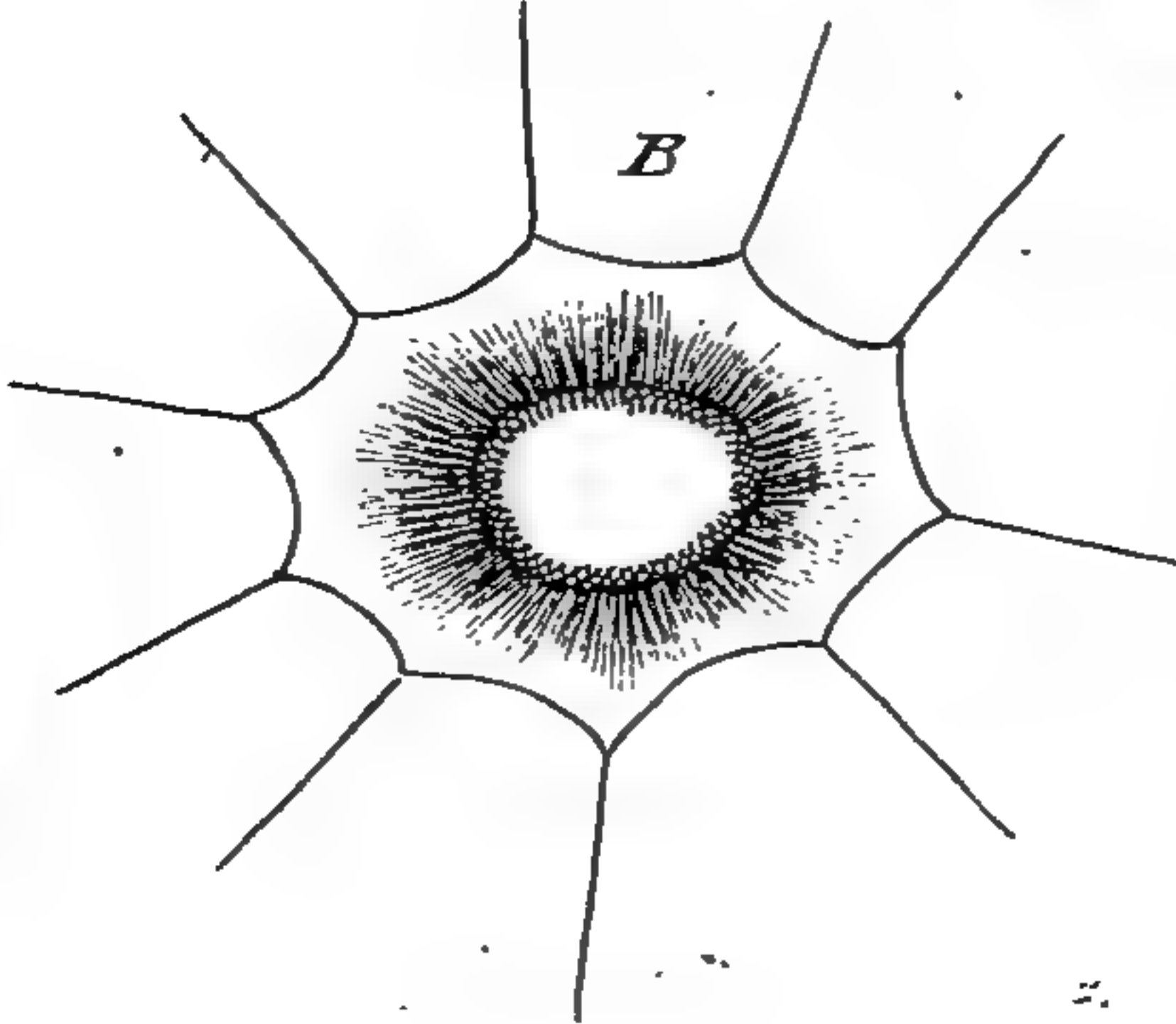
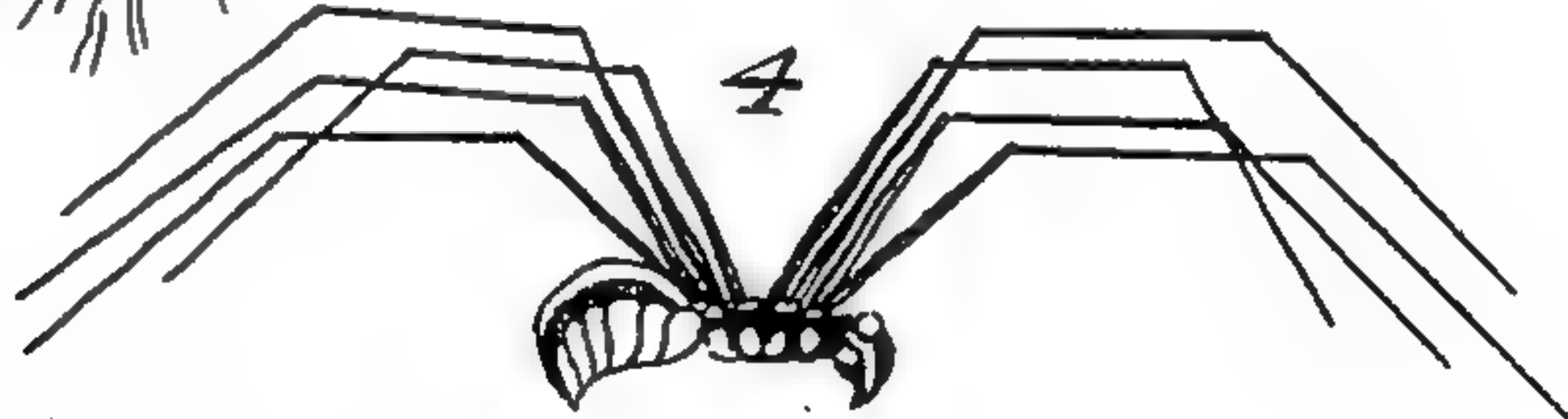
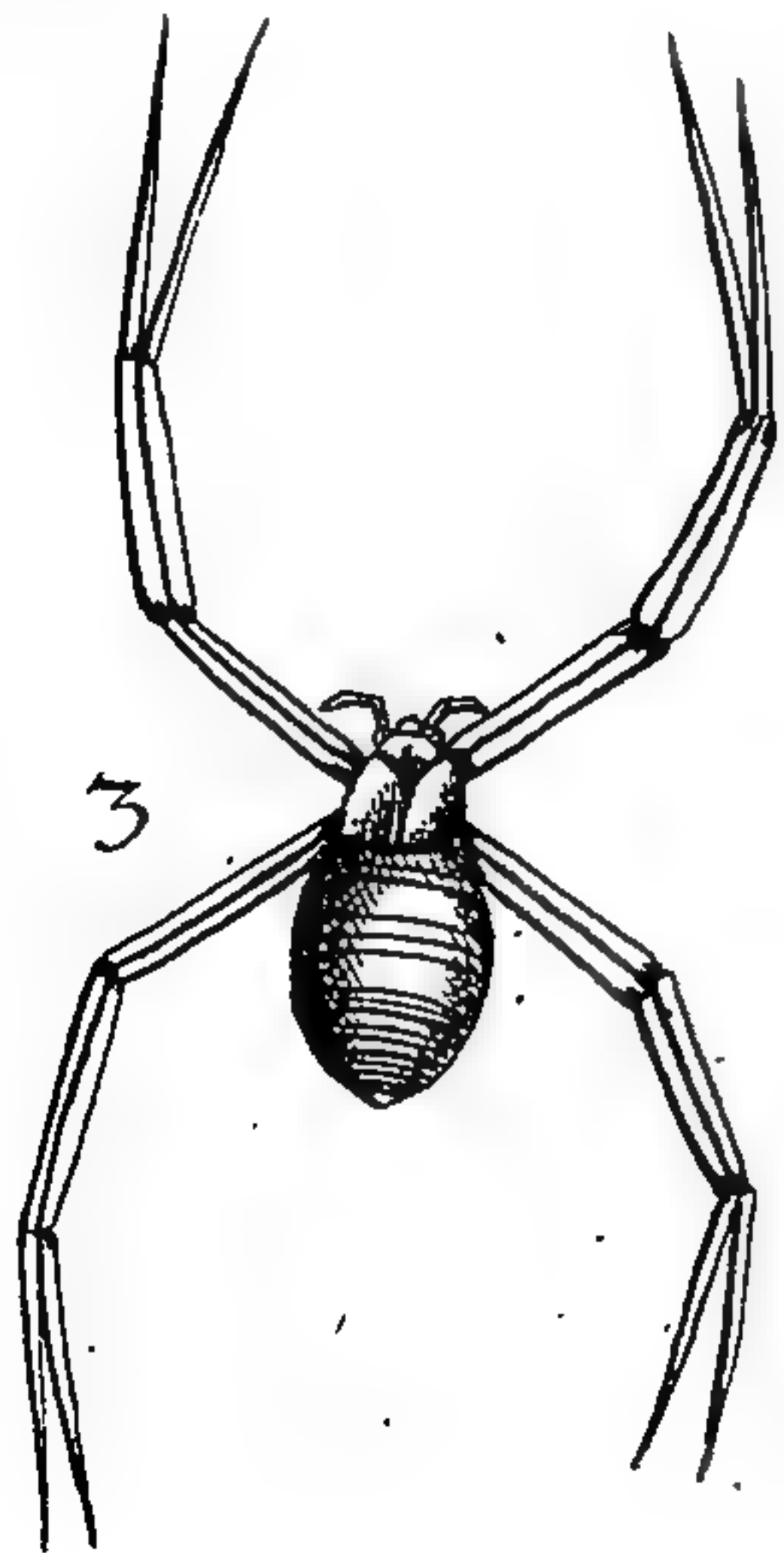
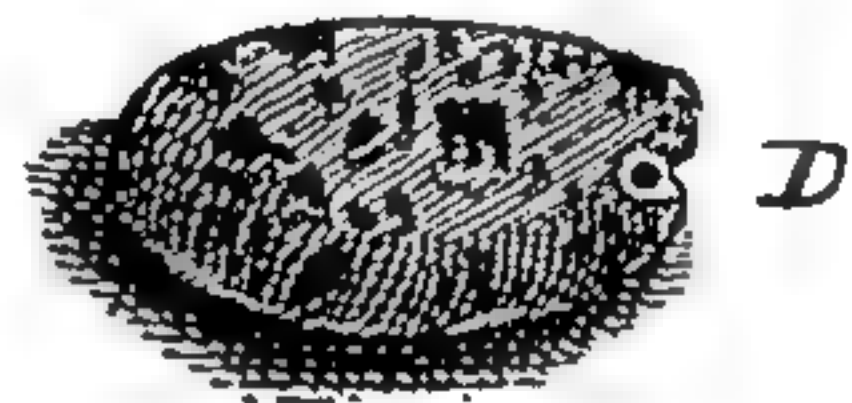
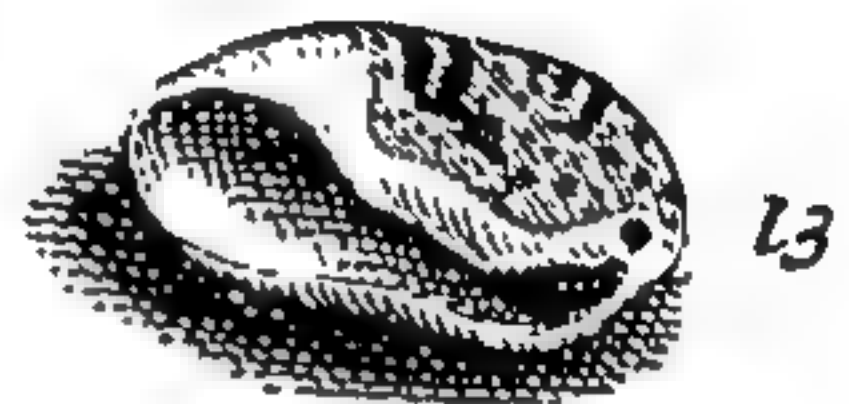
Fig 1



Tab. I.



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TAB. LI.

FIG. I.

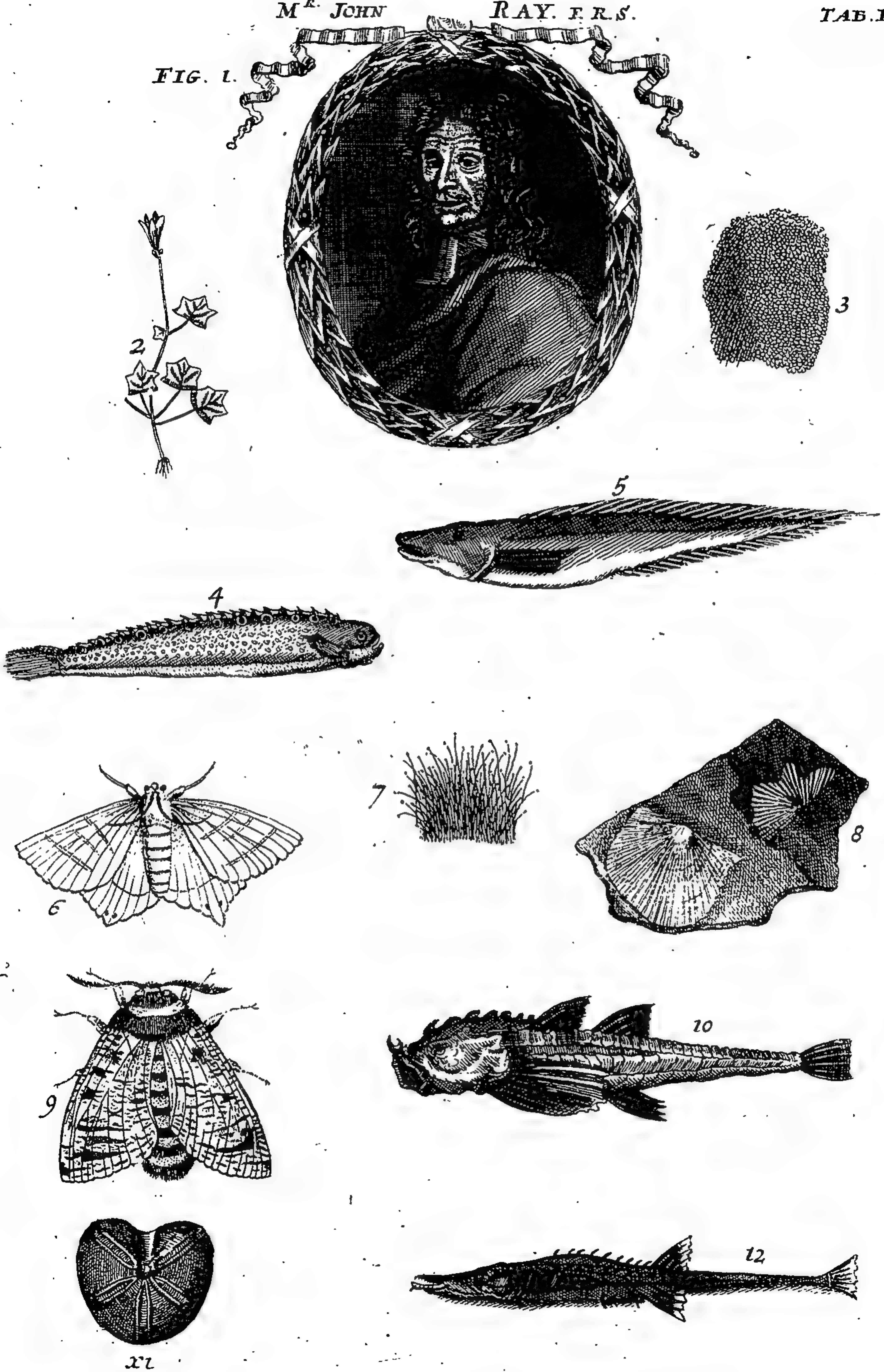


Fig. 1

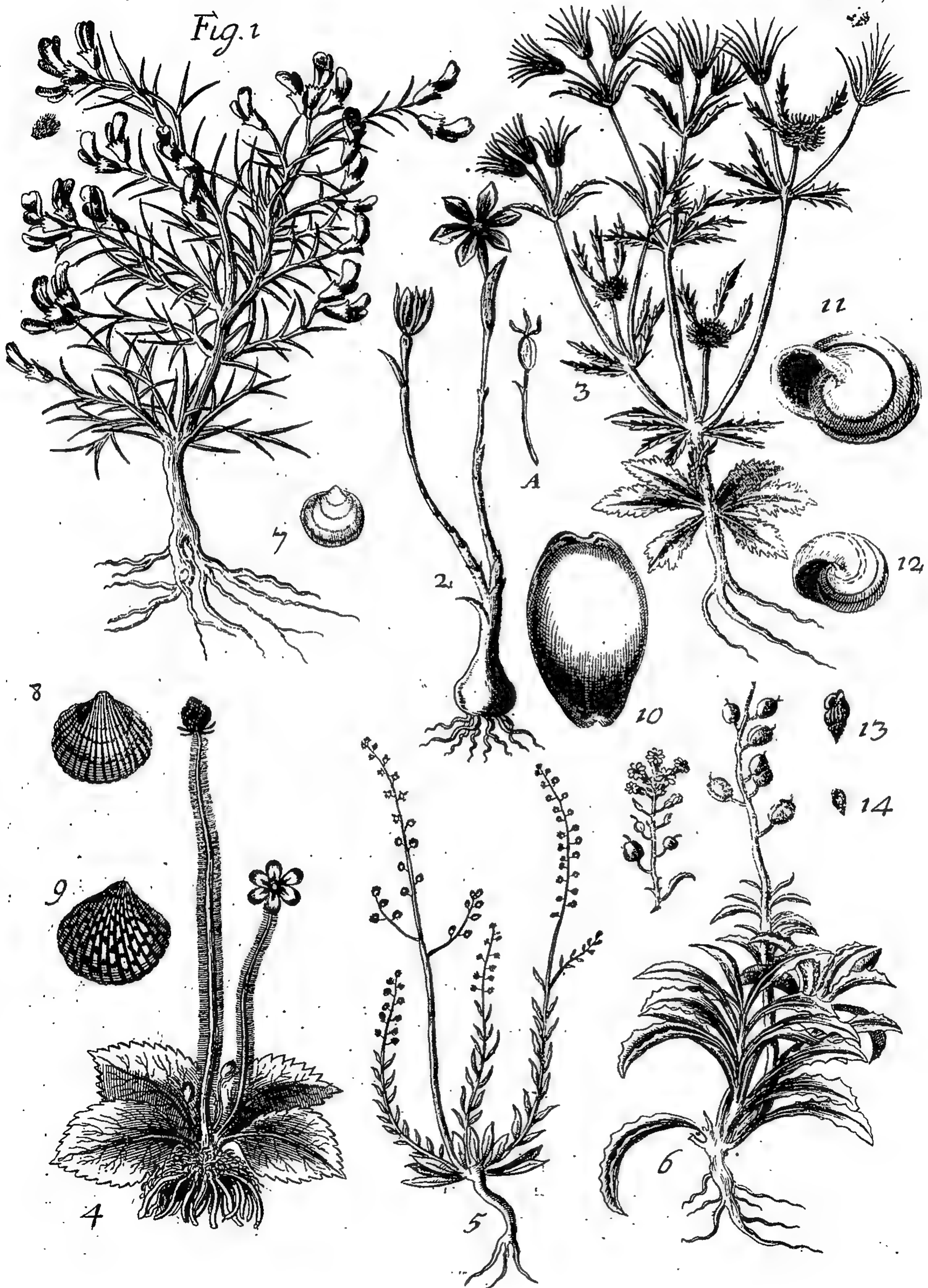


Fig 1

Tab LIII

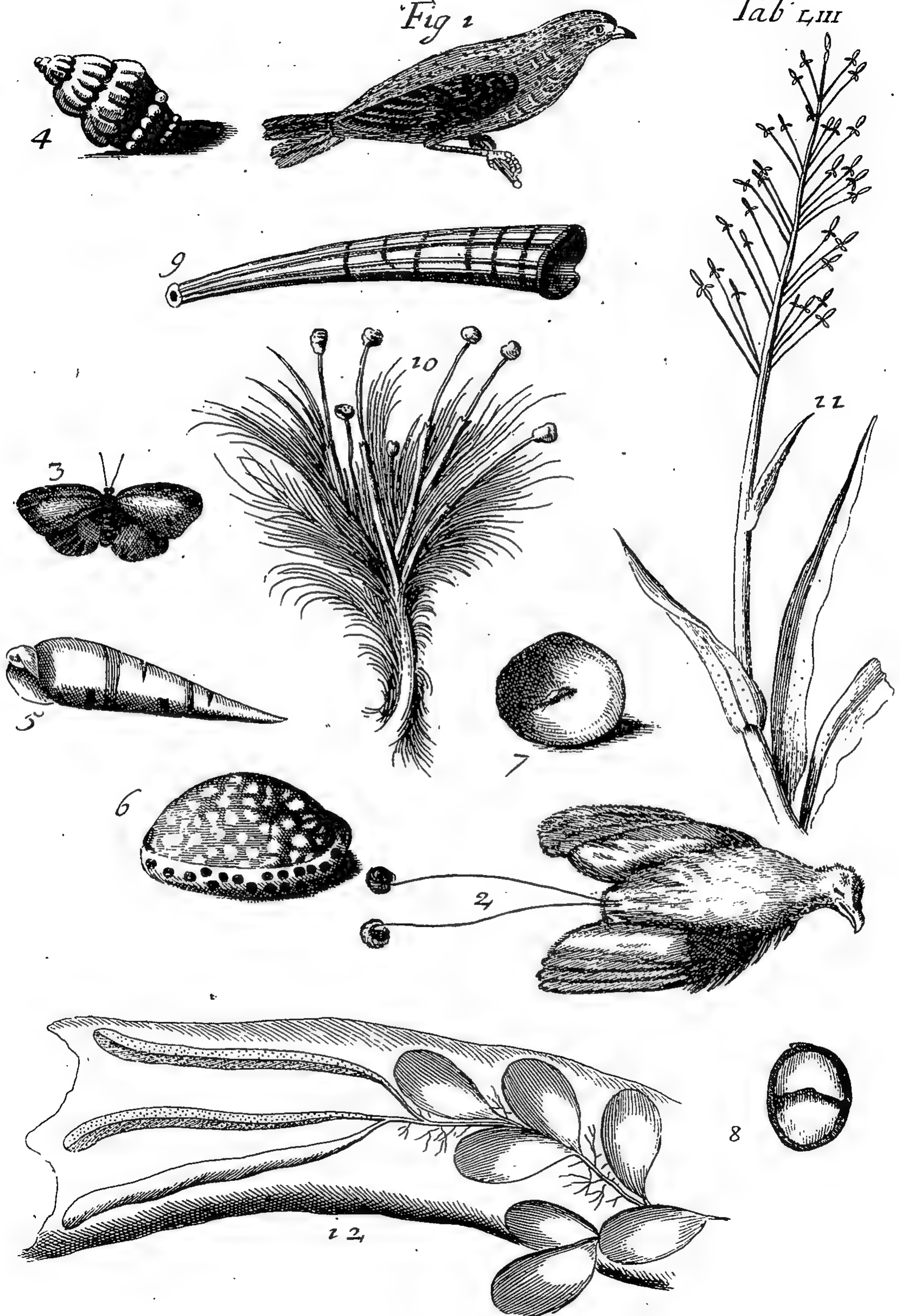
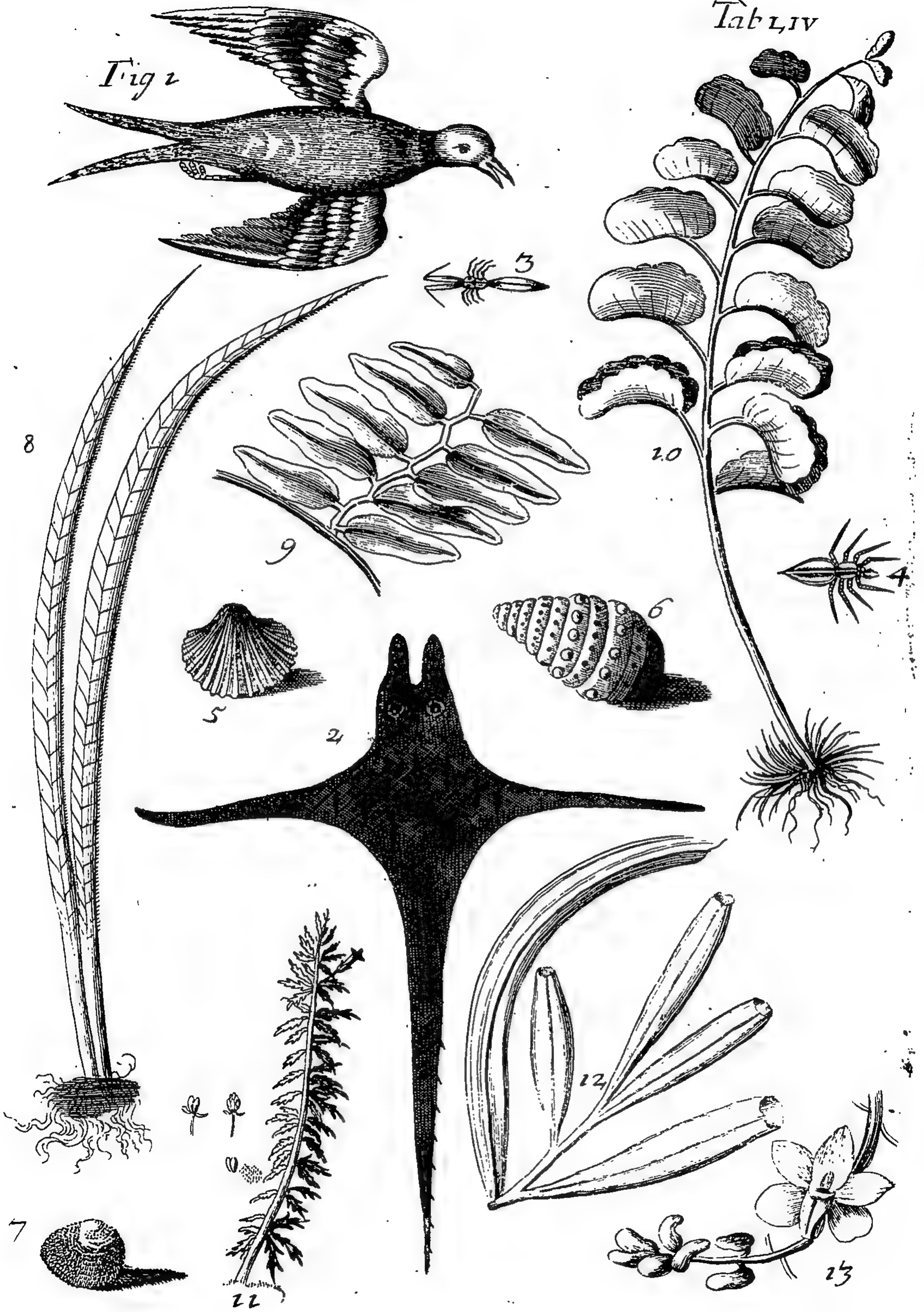


Fig. 2



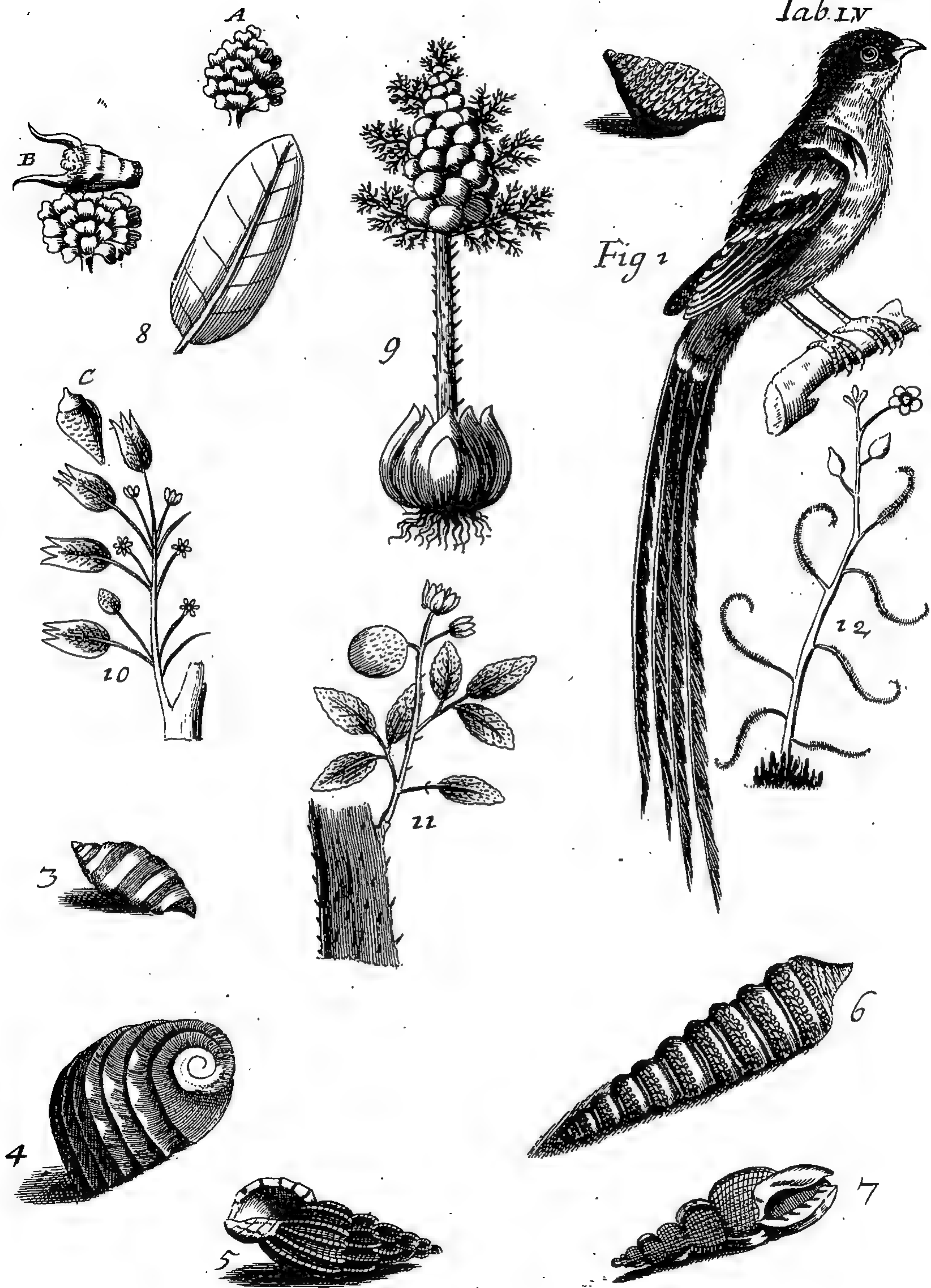


Fig 1

Tab LVI

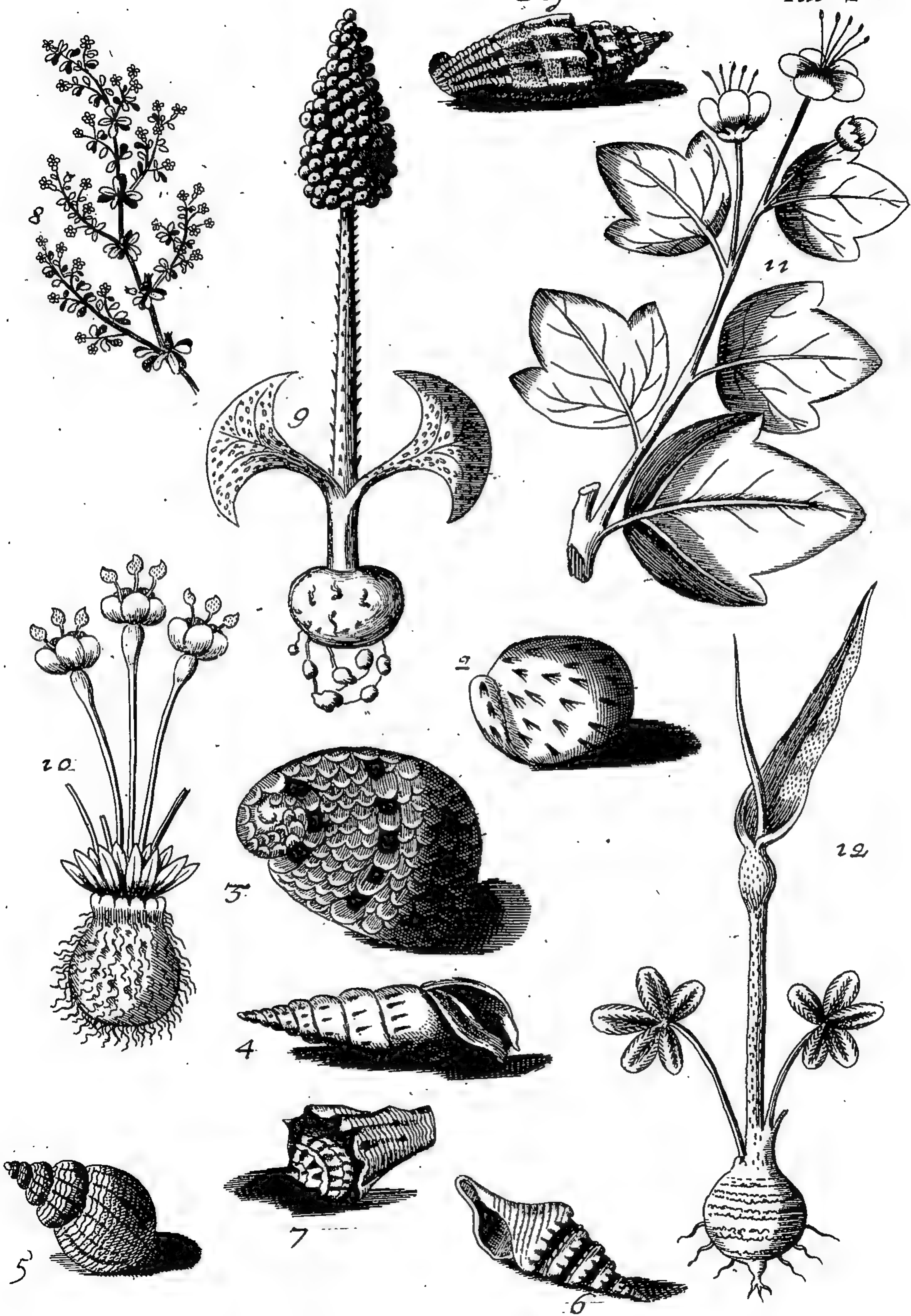


Fig. 1

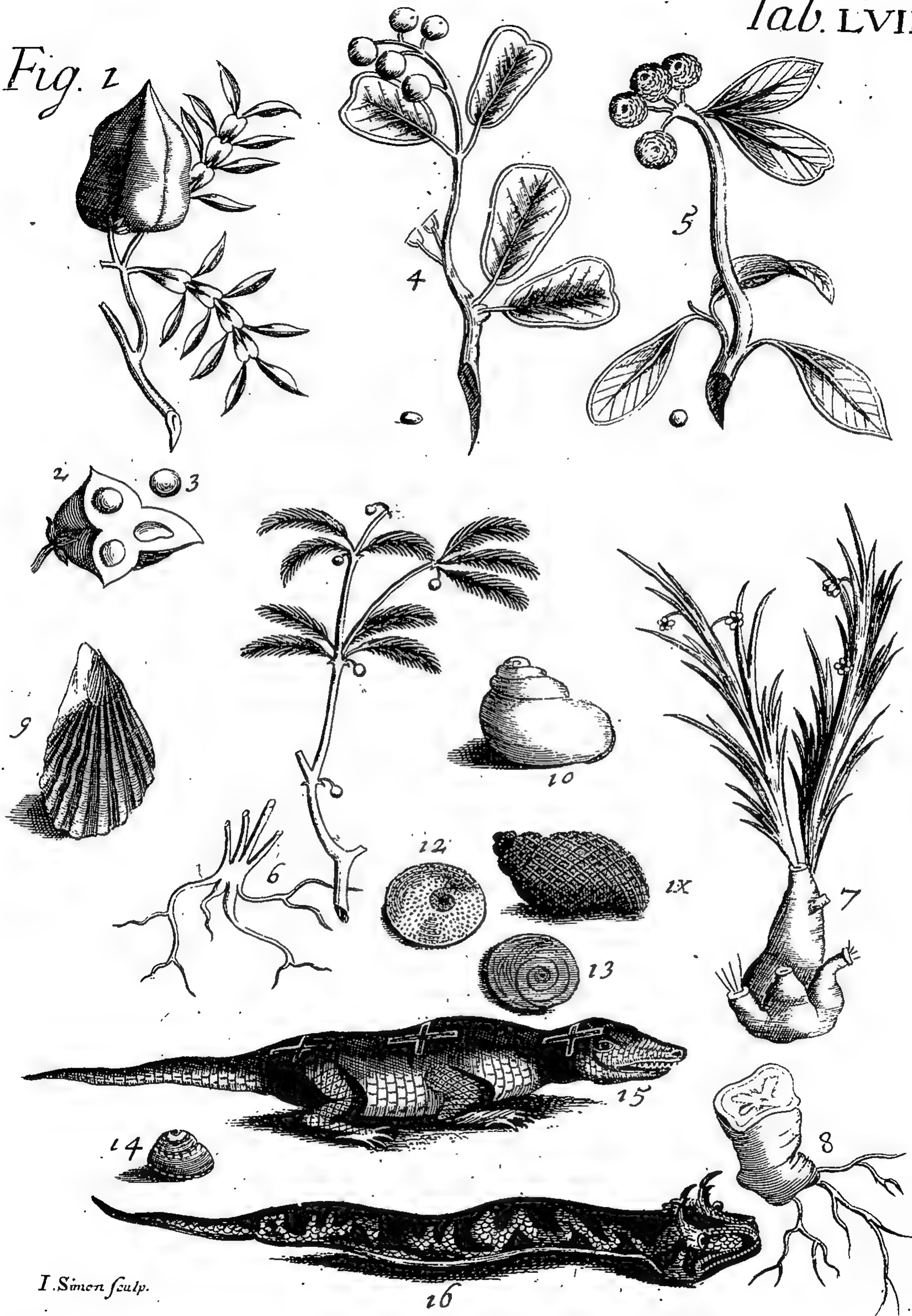


Fig. 1

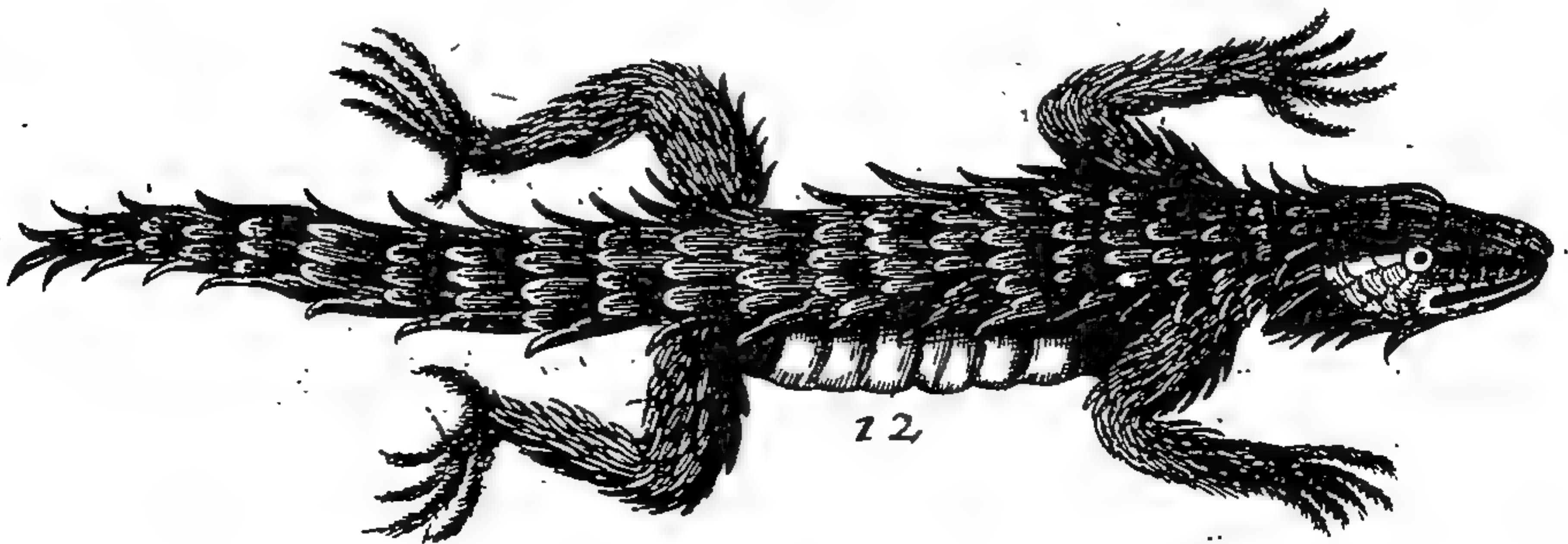
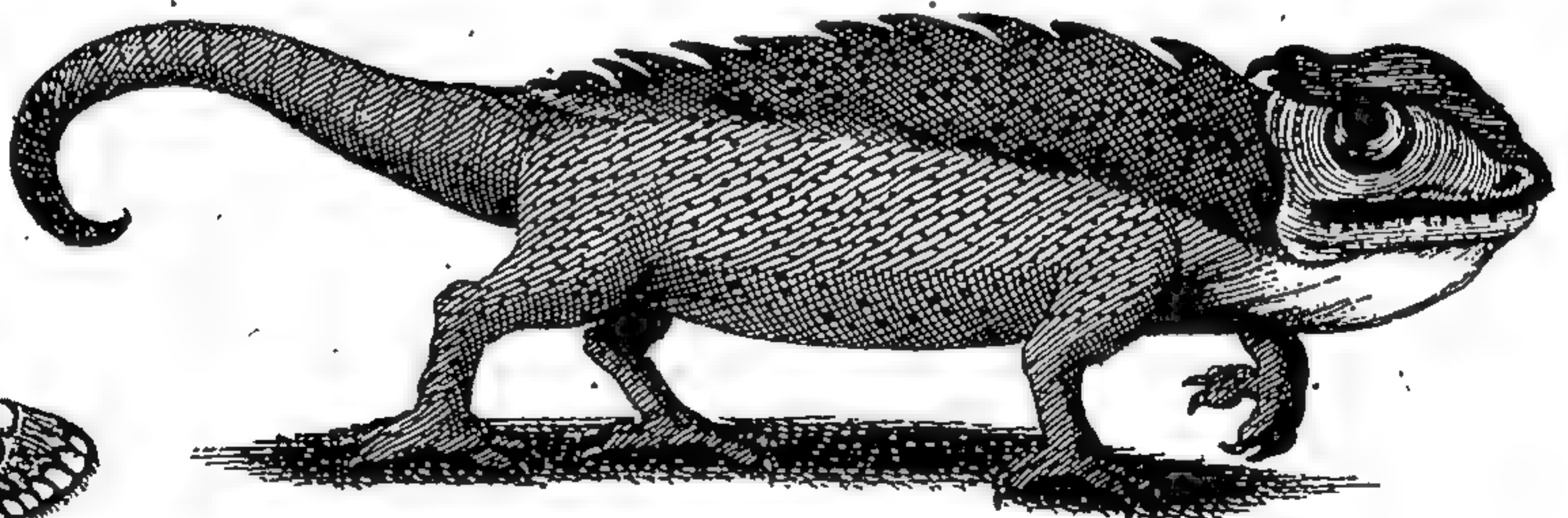
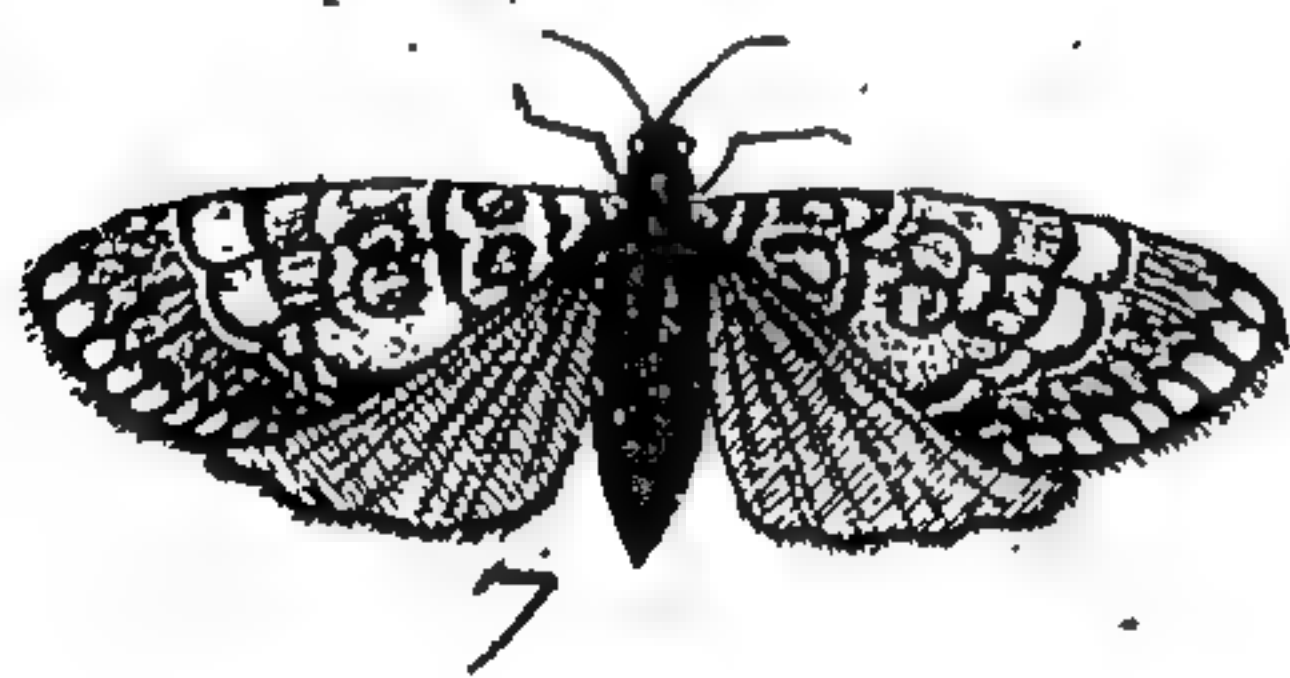
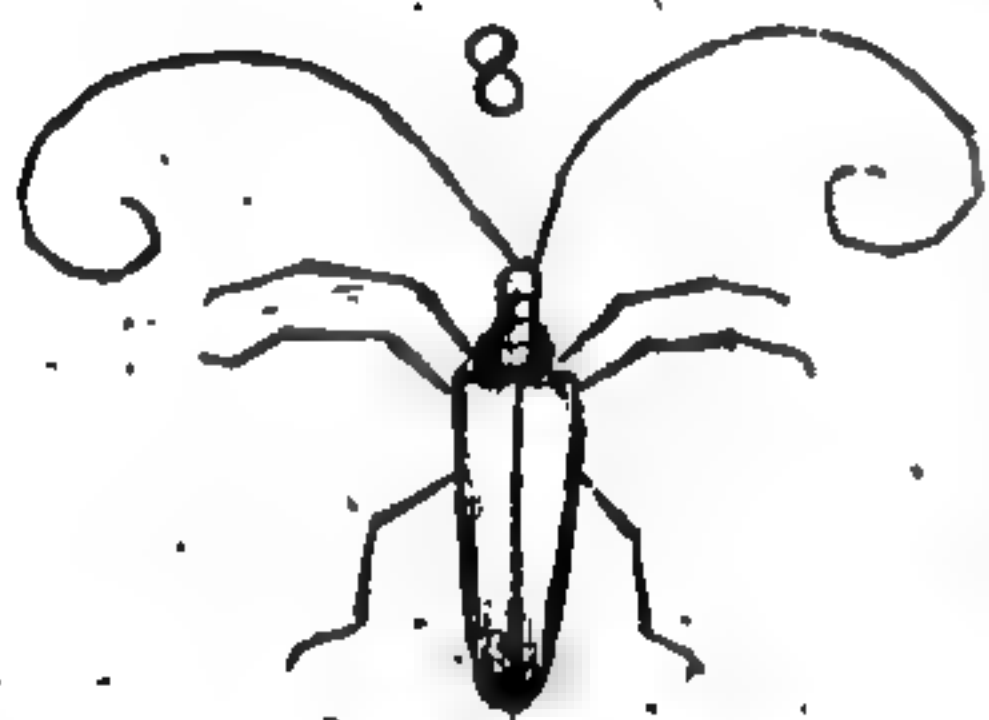
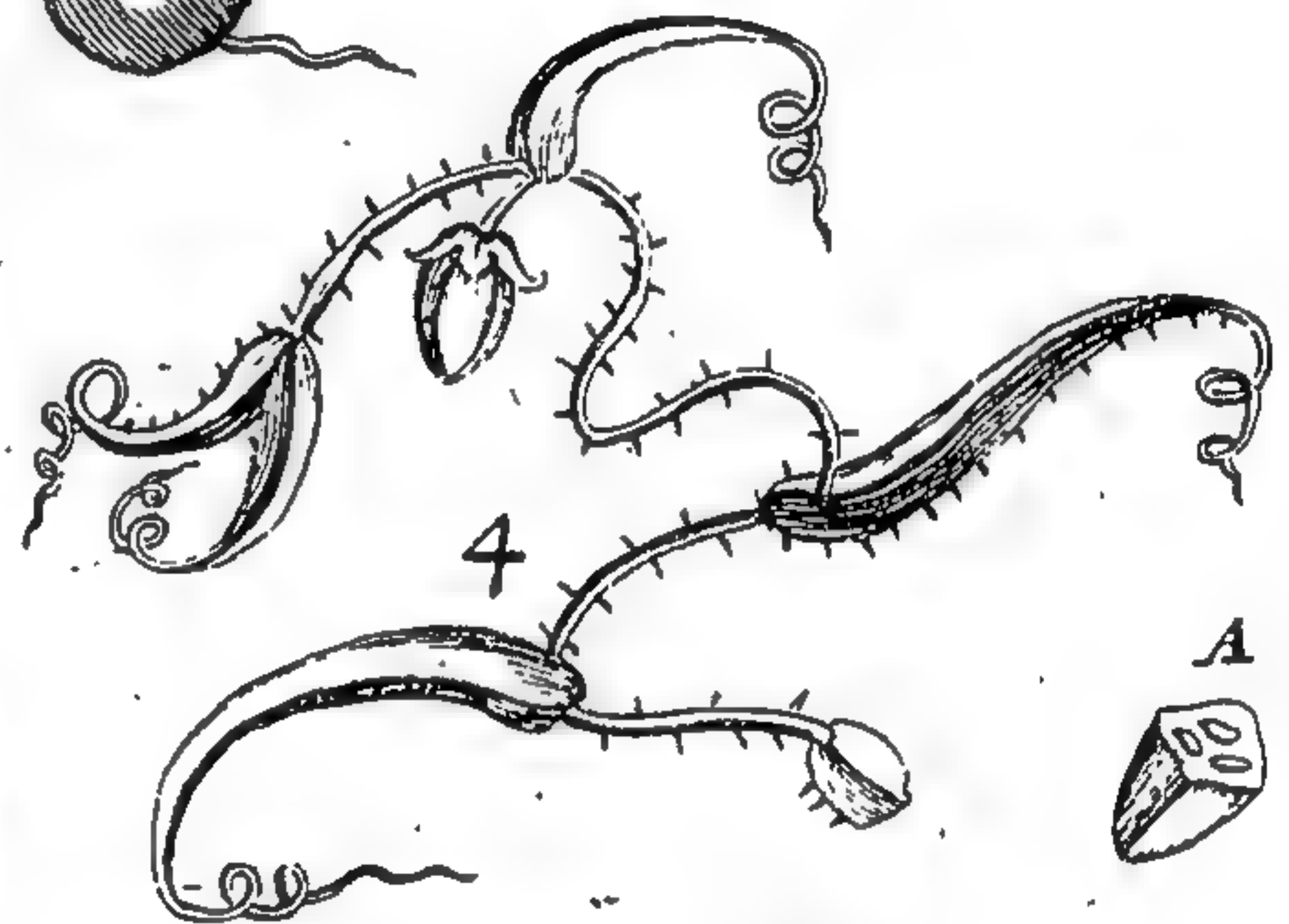
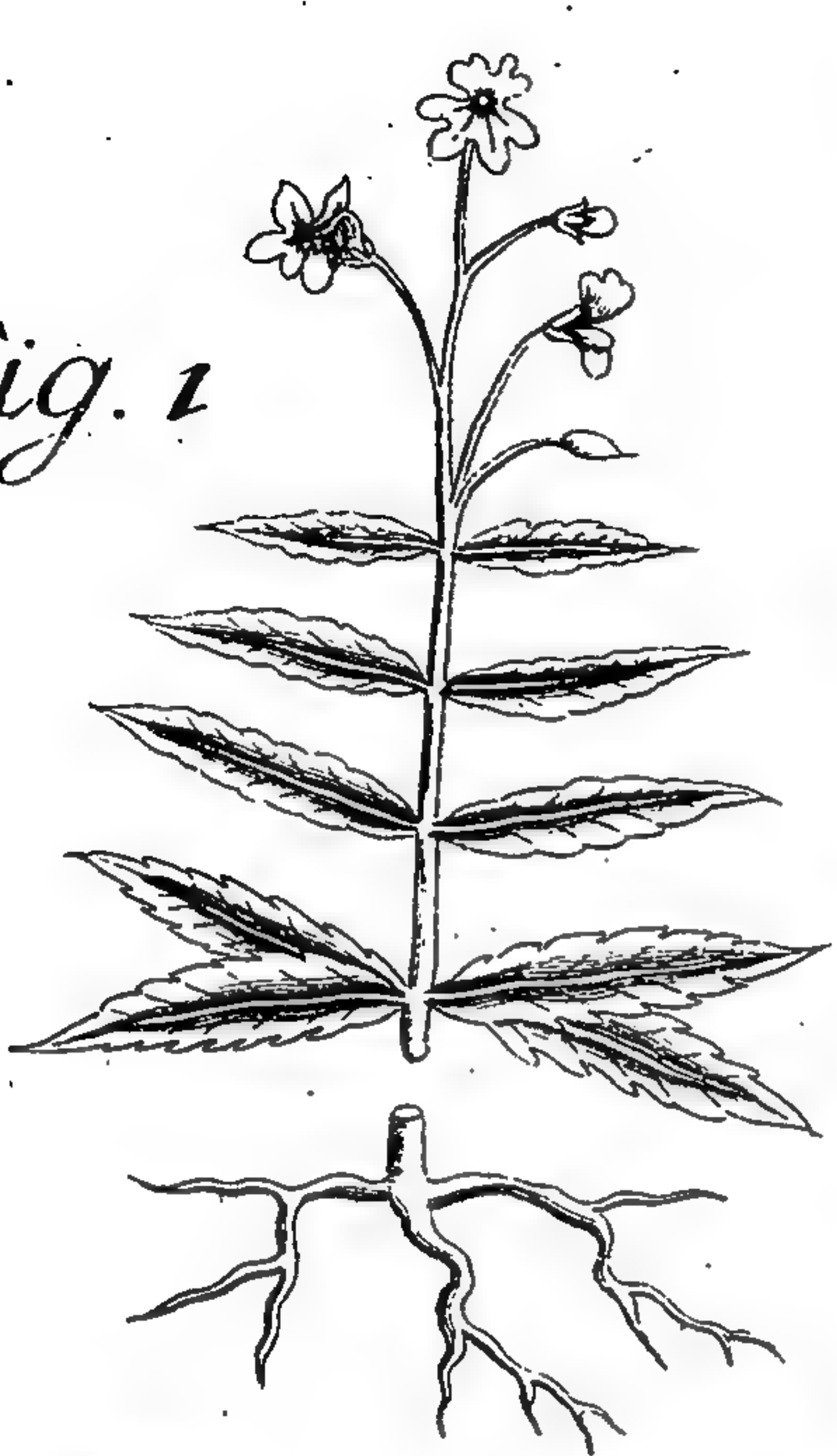
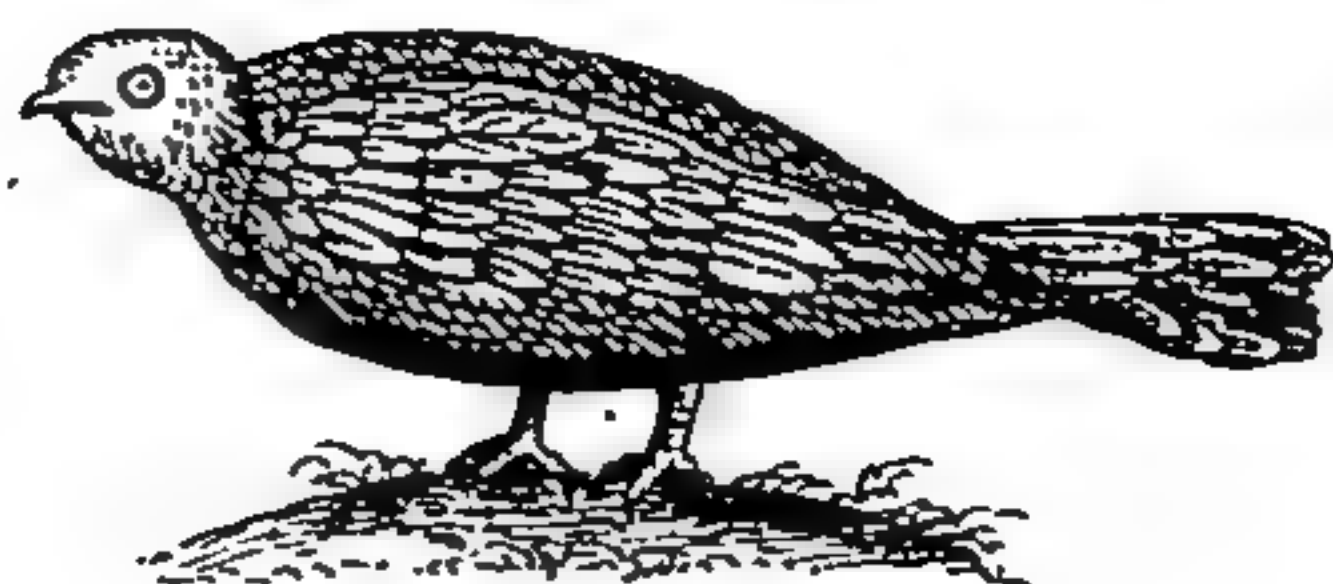
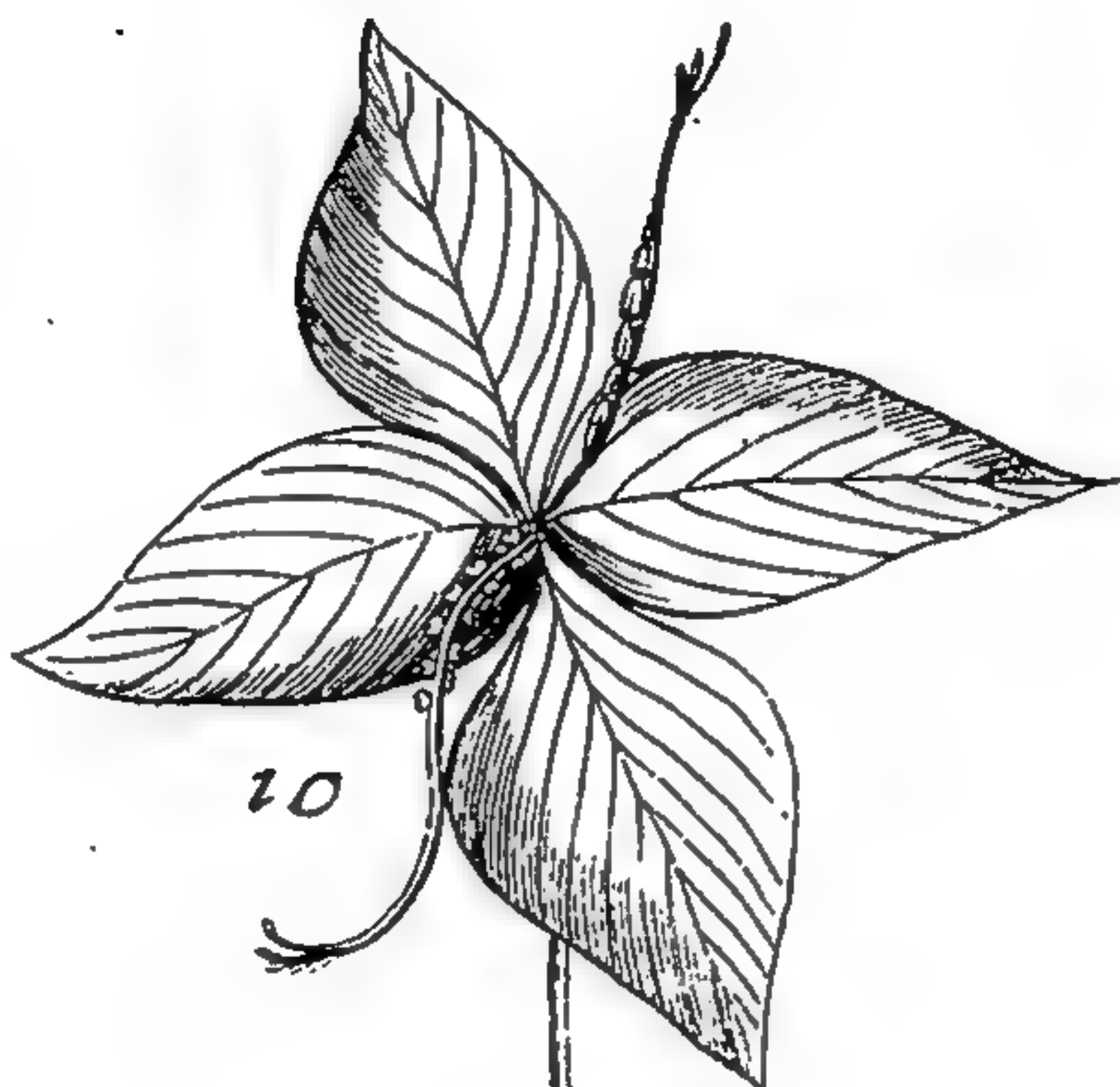


Fig 1



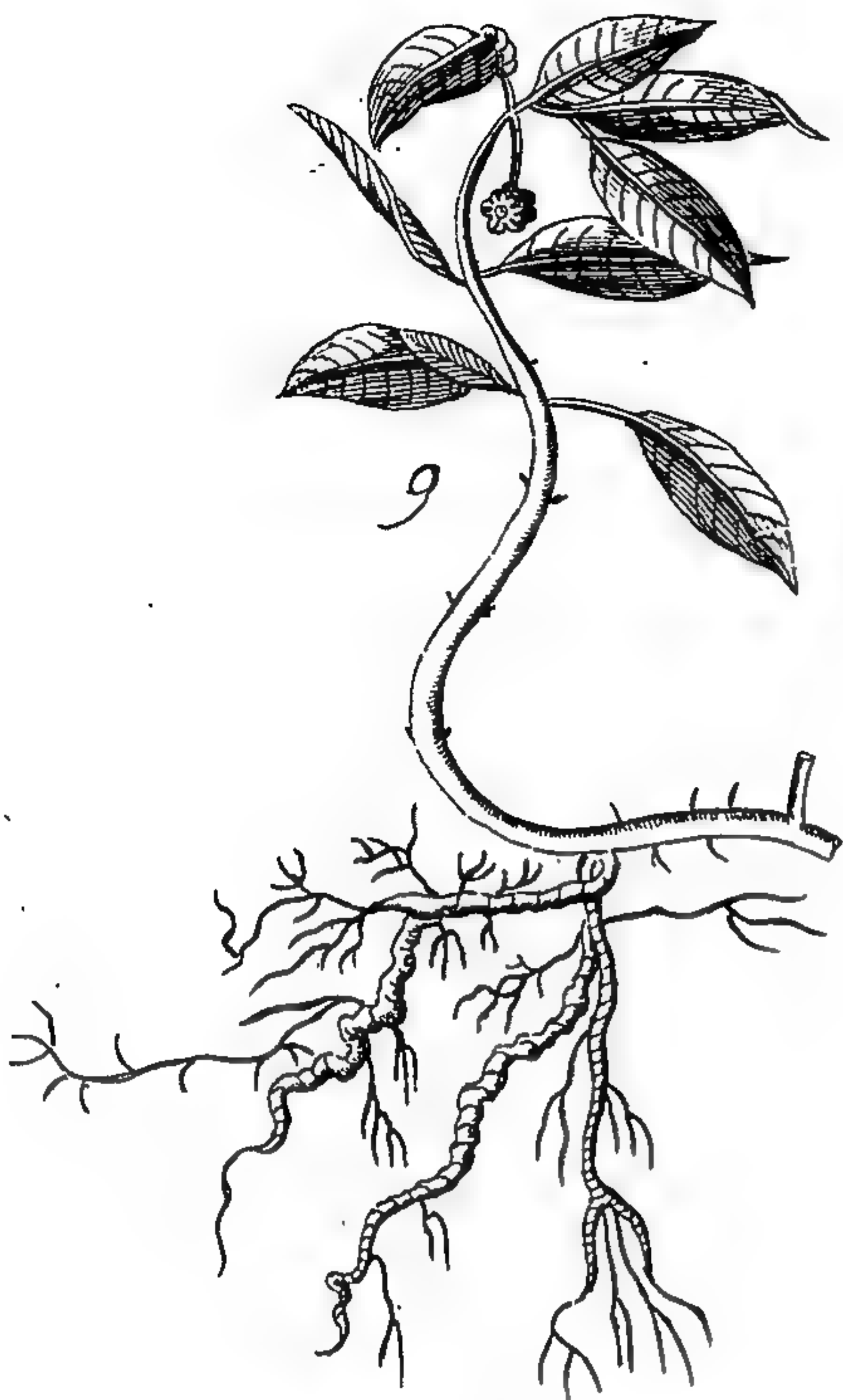
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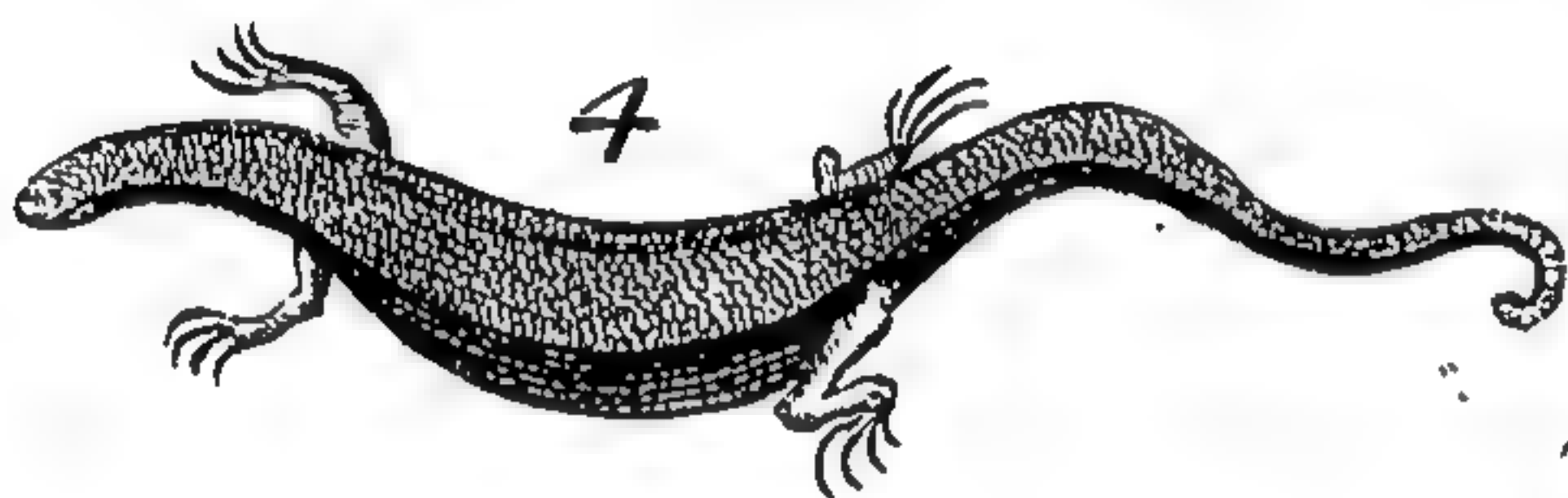
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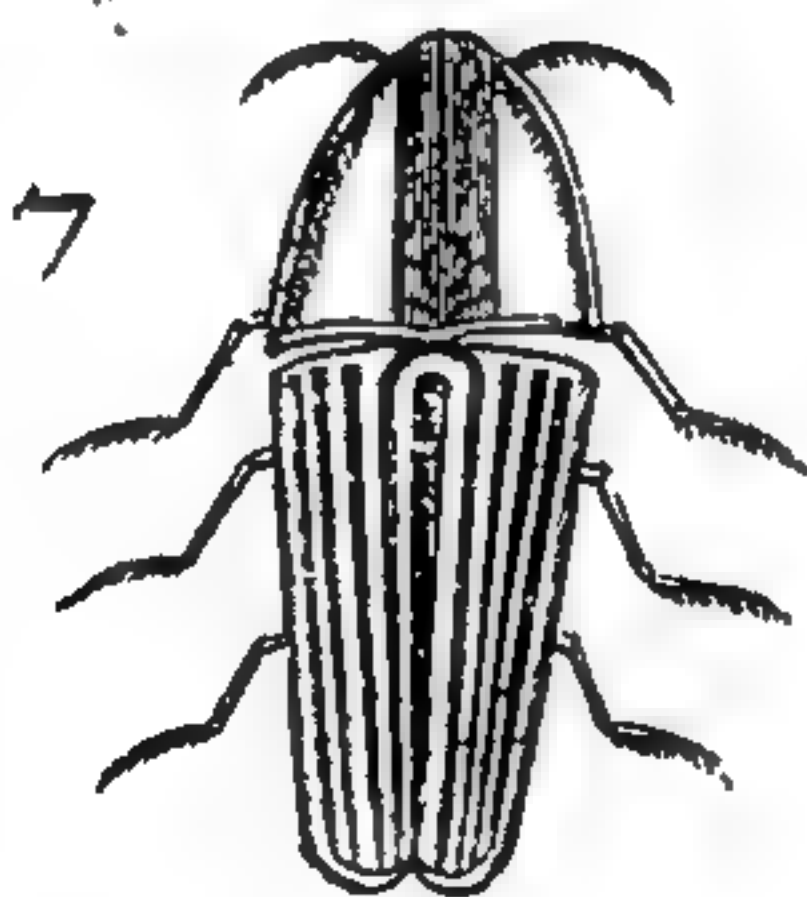
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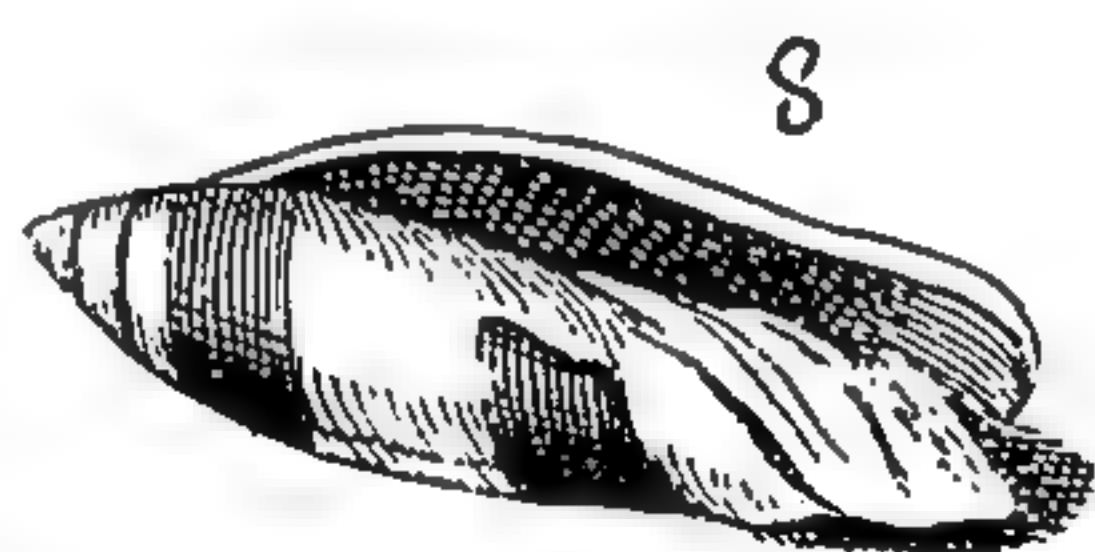
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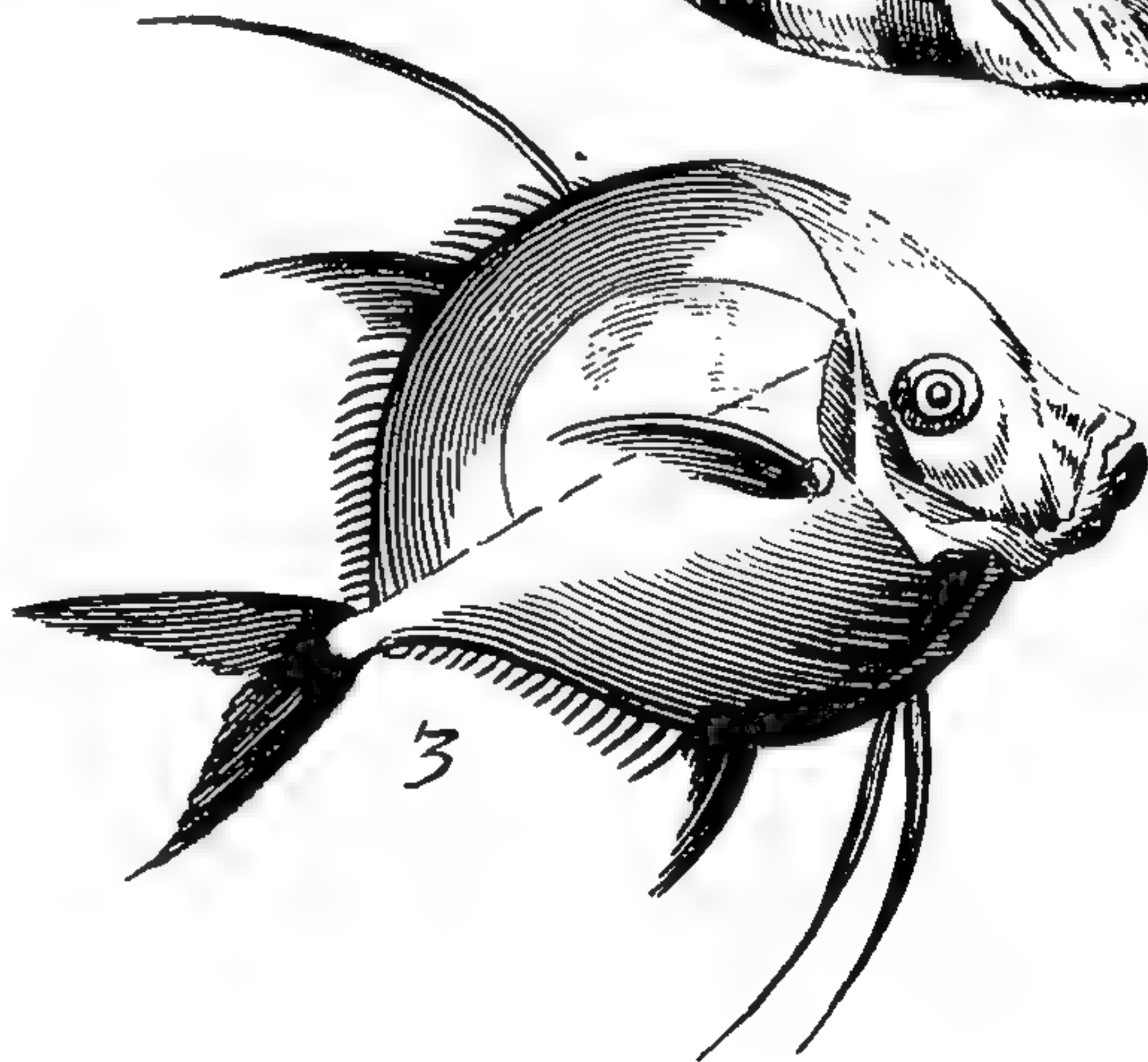
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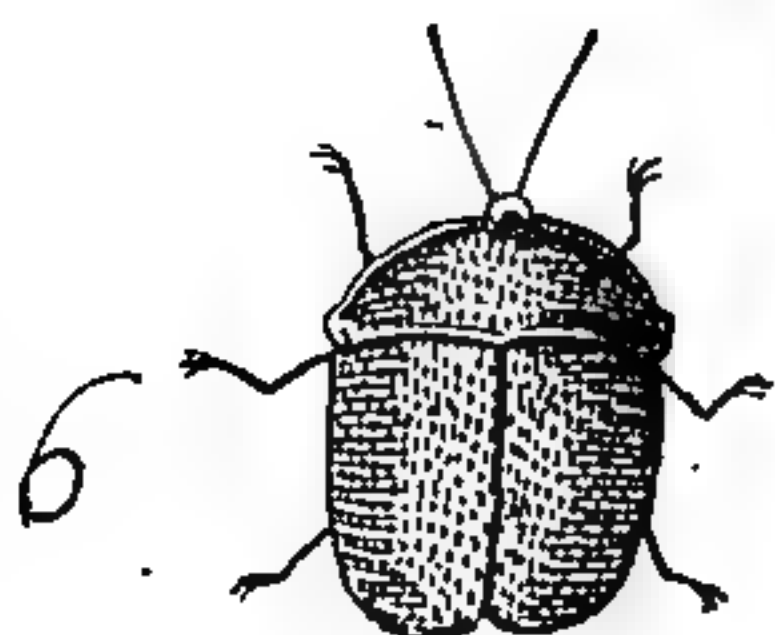
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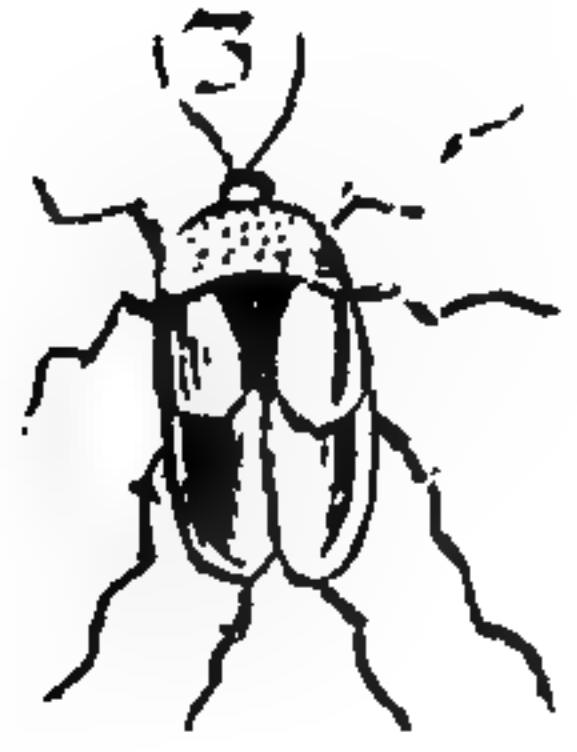
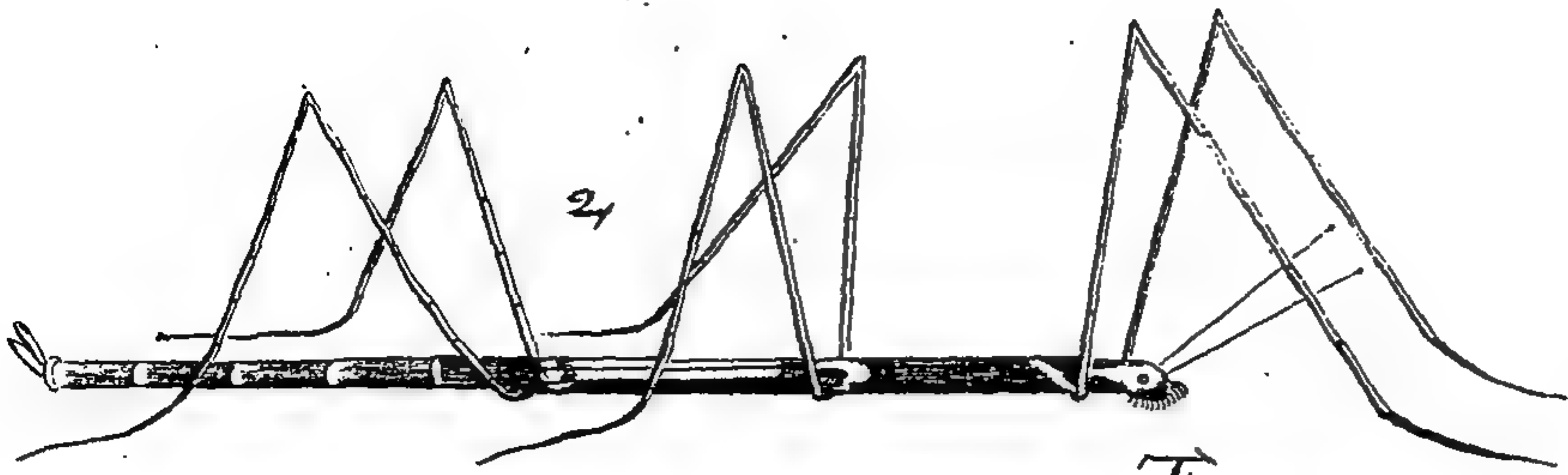


Fig 1

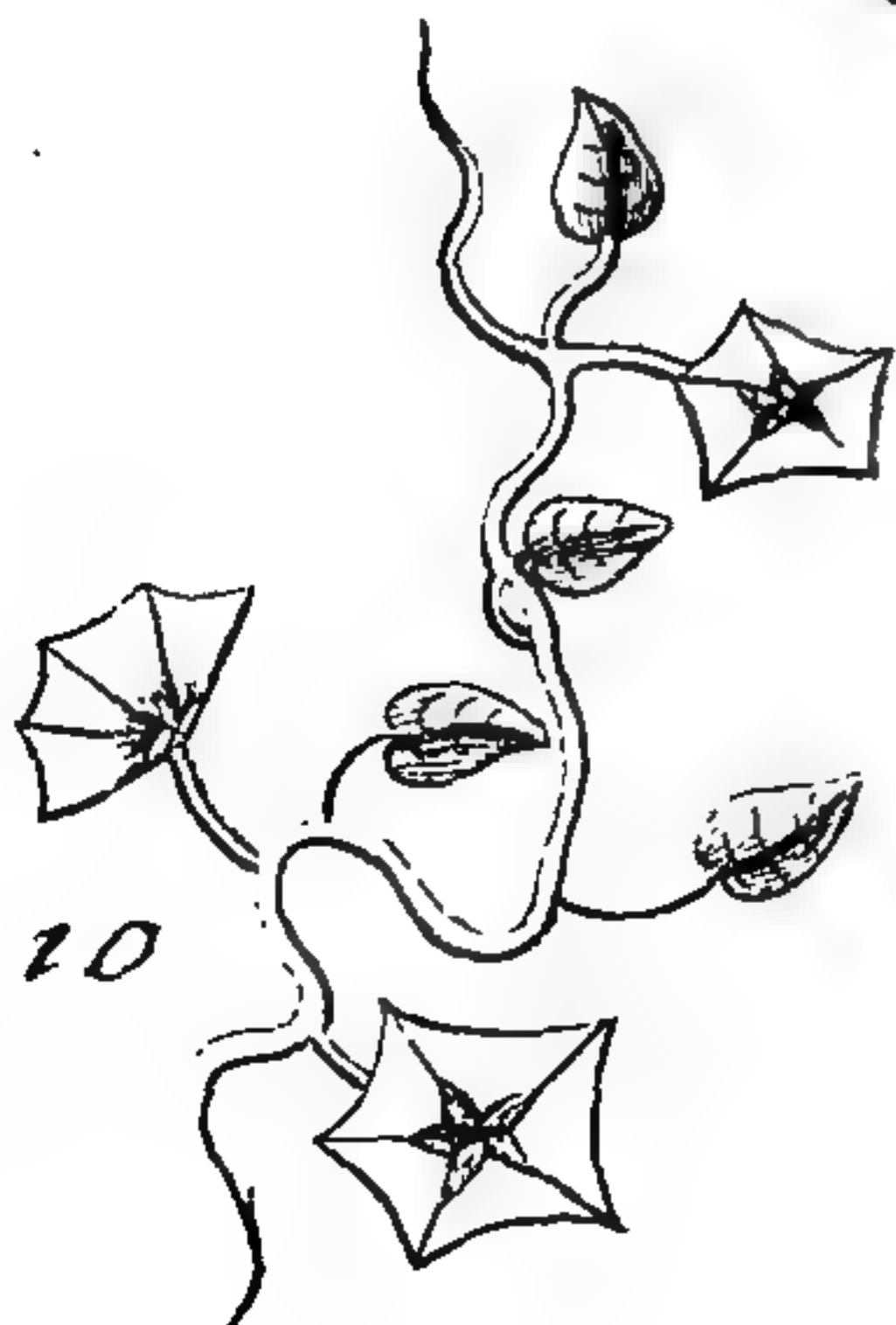
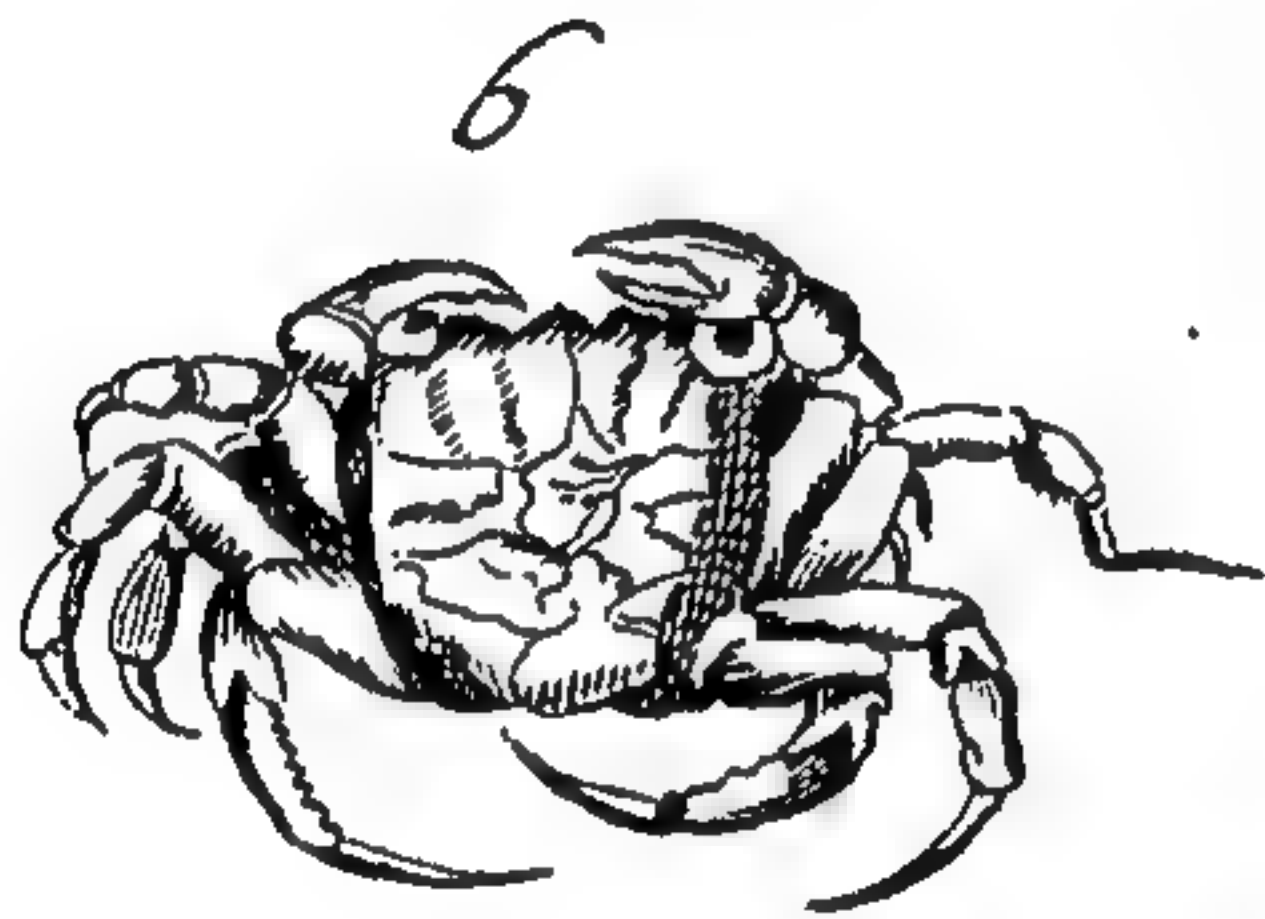
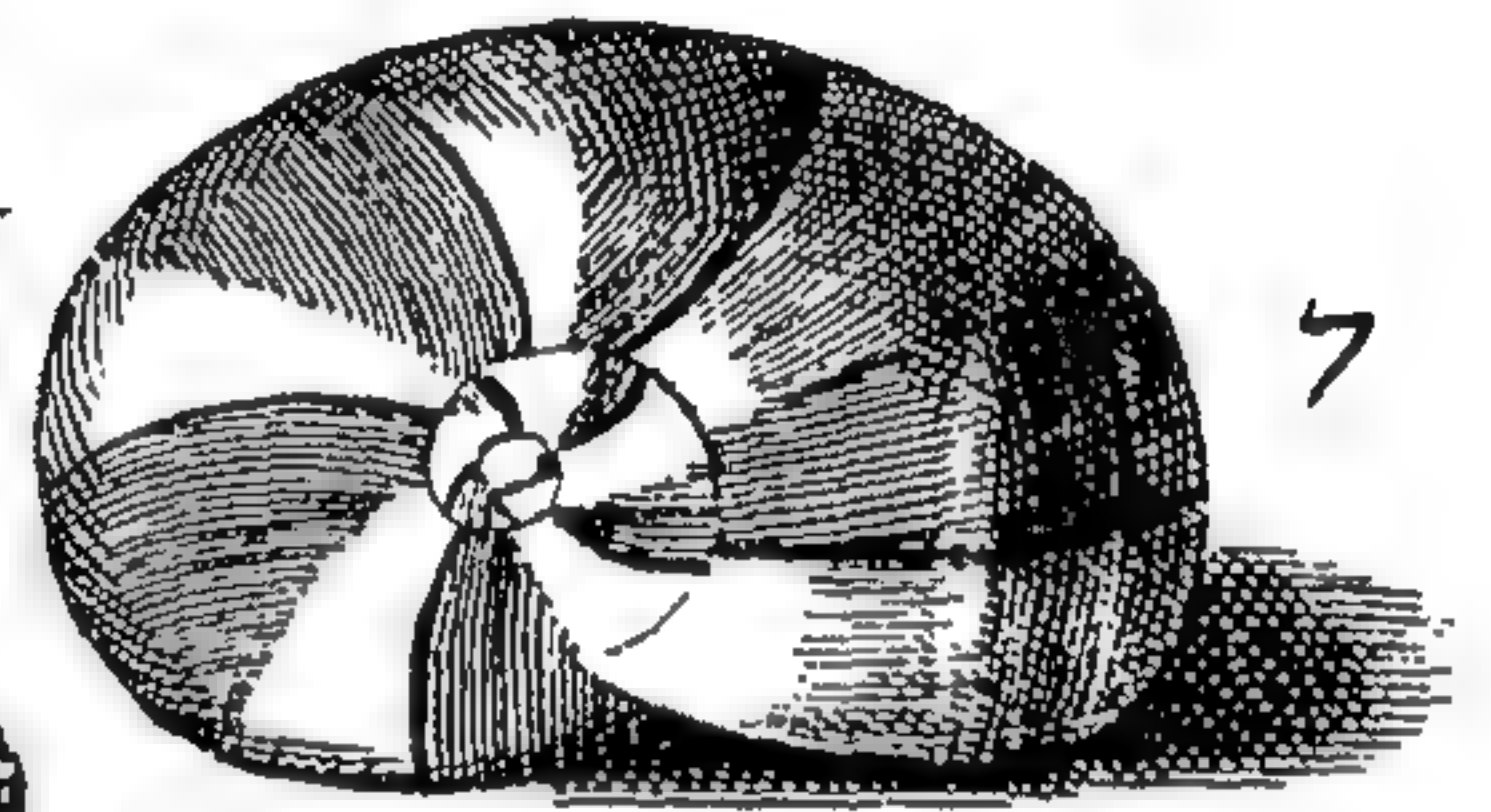
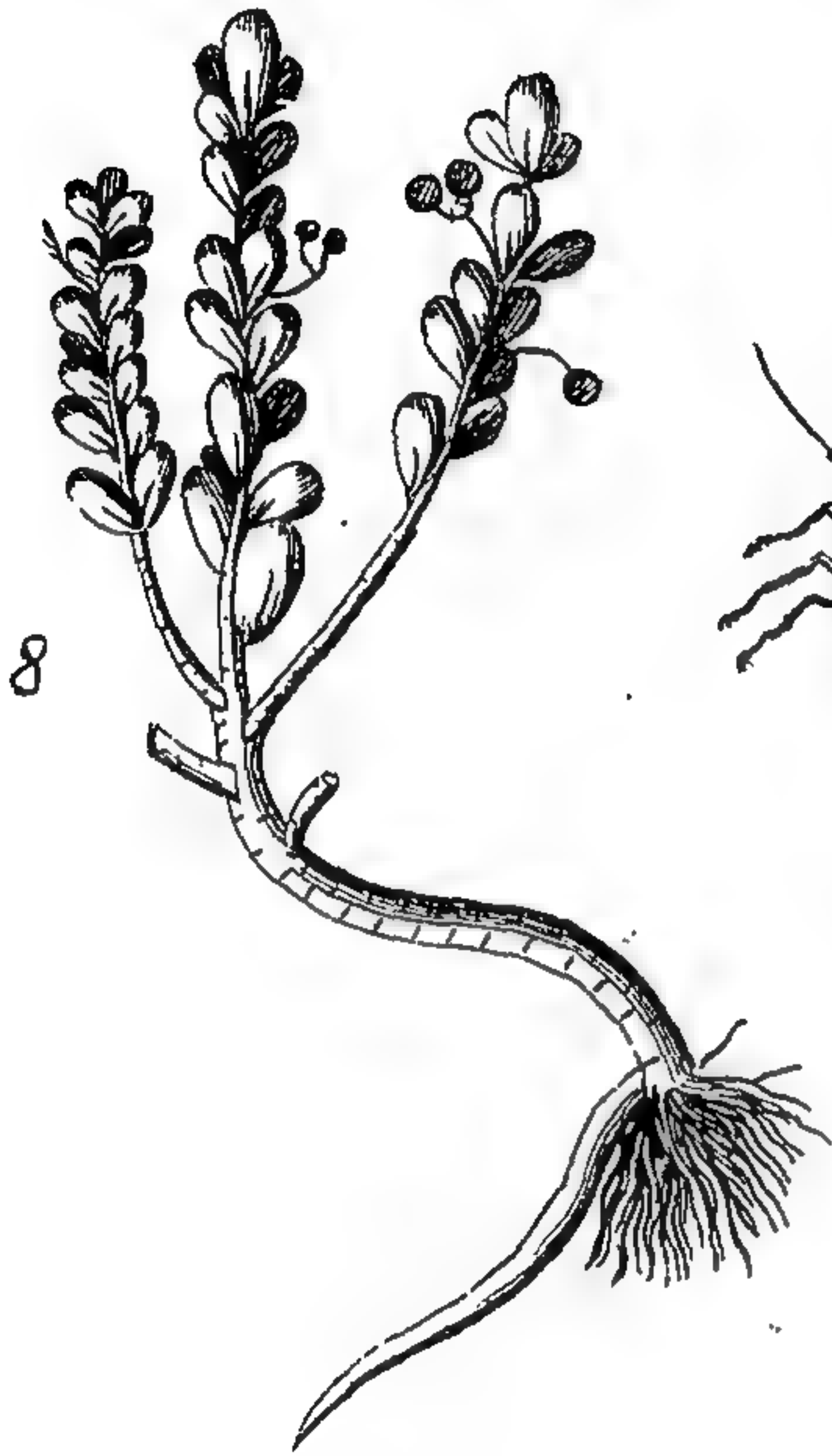
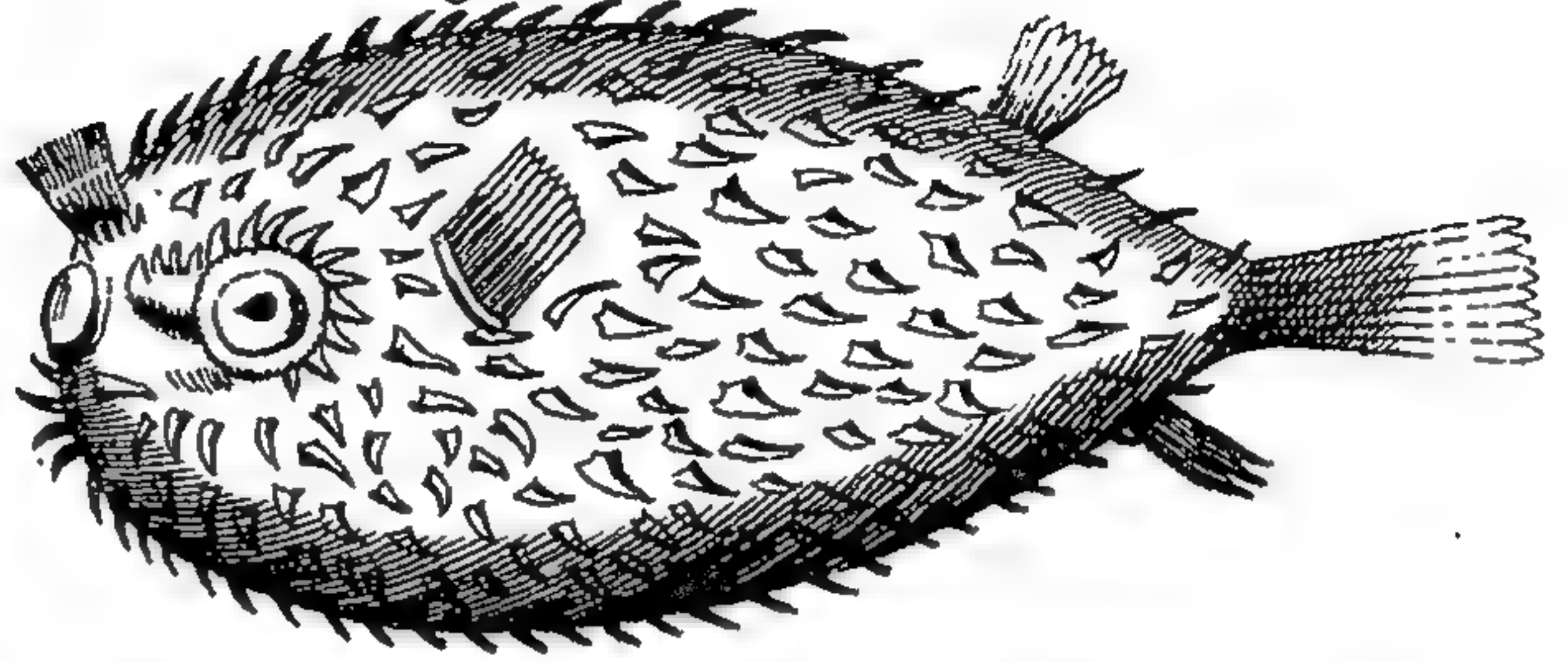


Fig 1

Tab. LXI

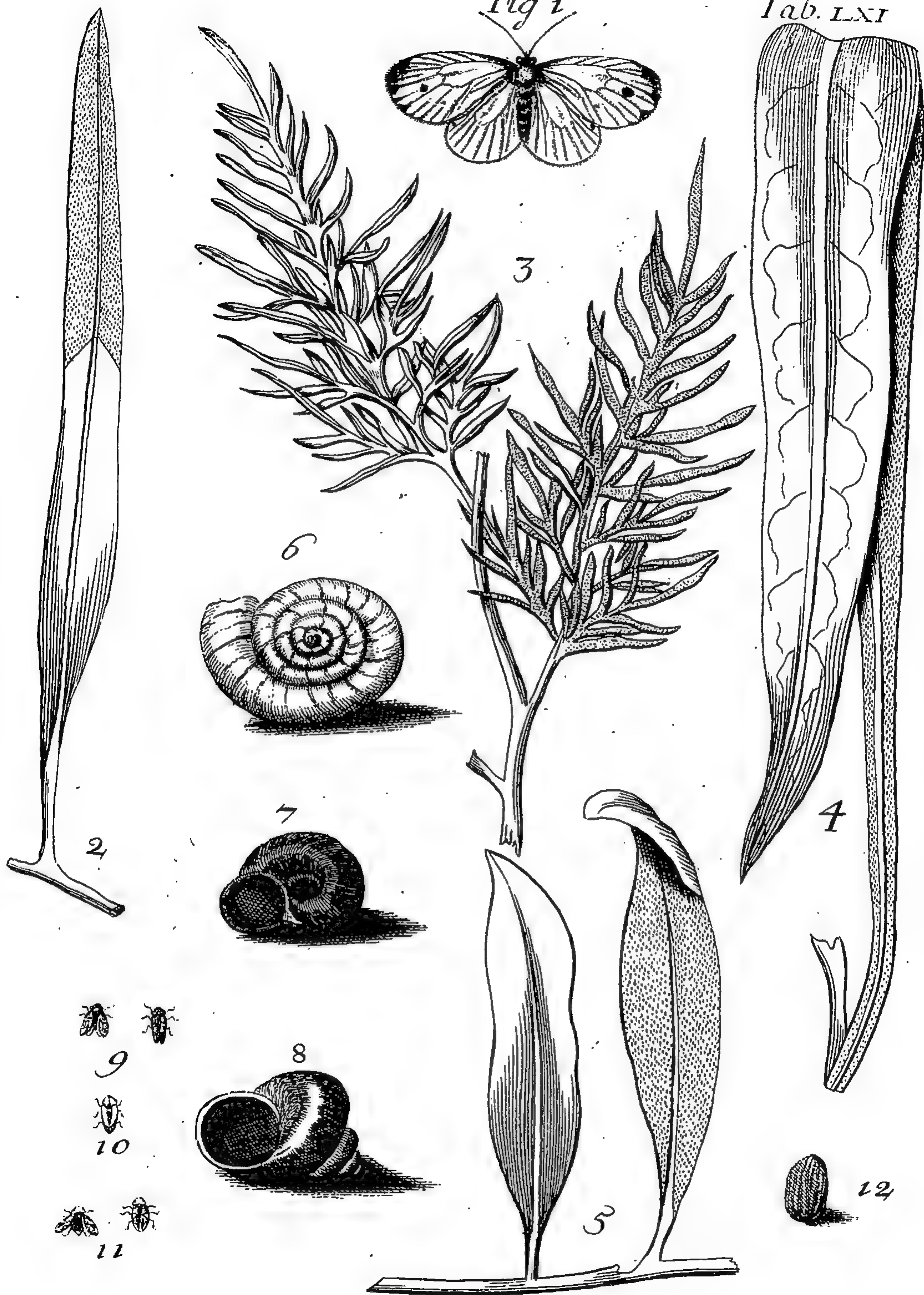


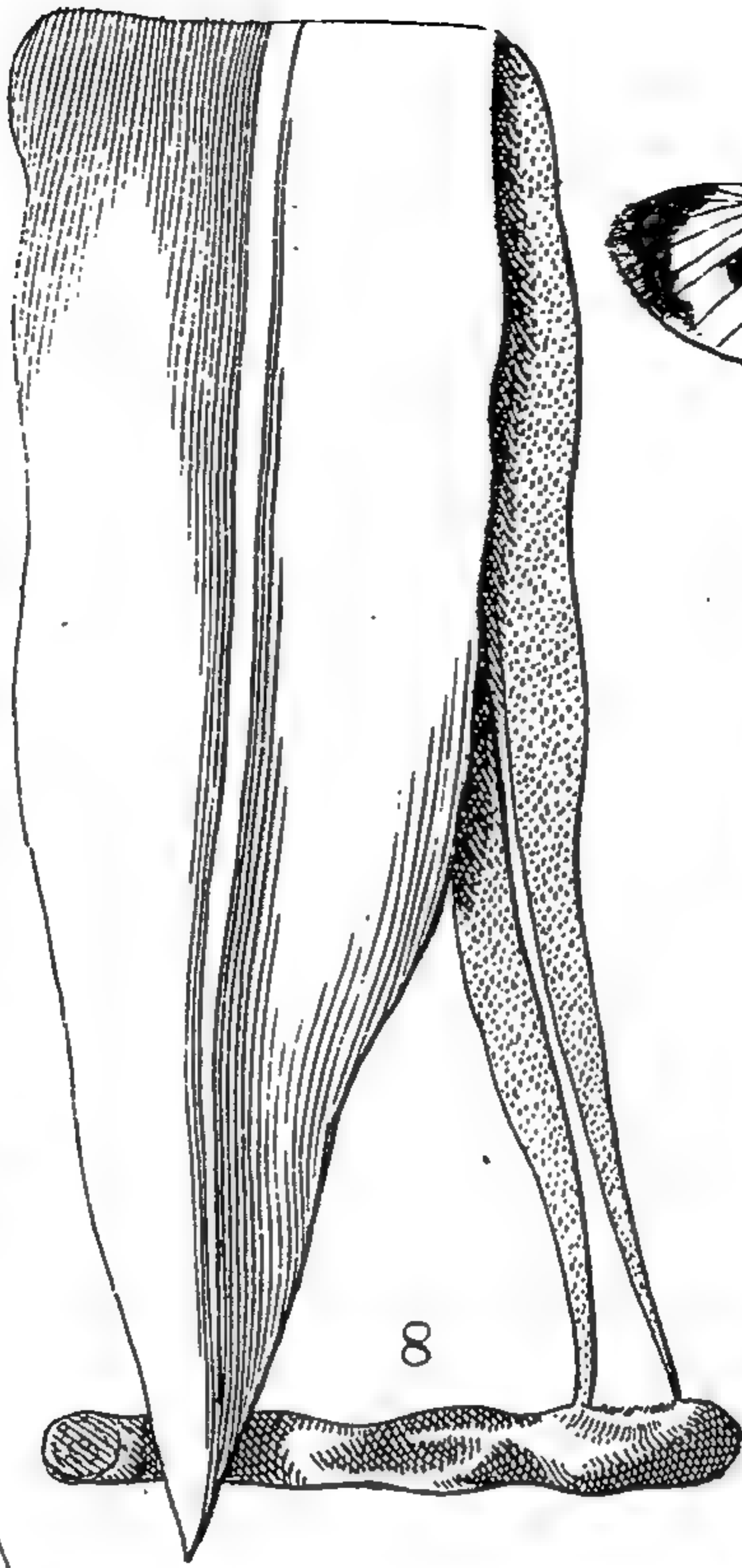
Fig 1



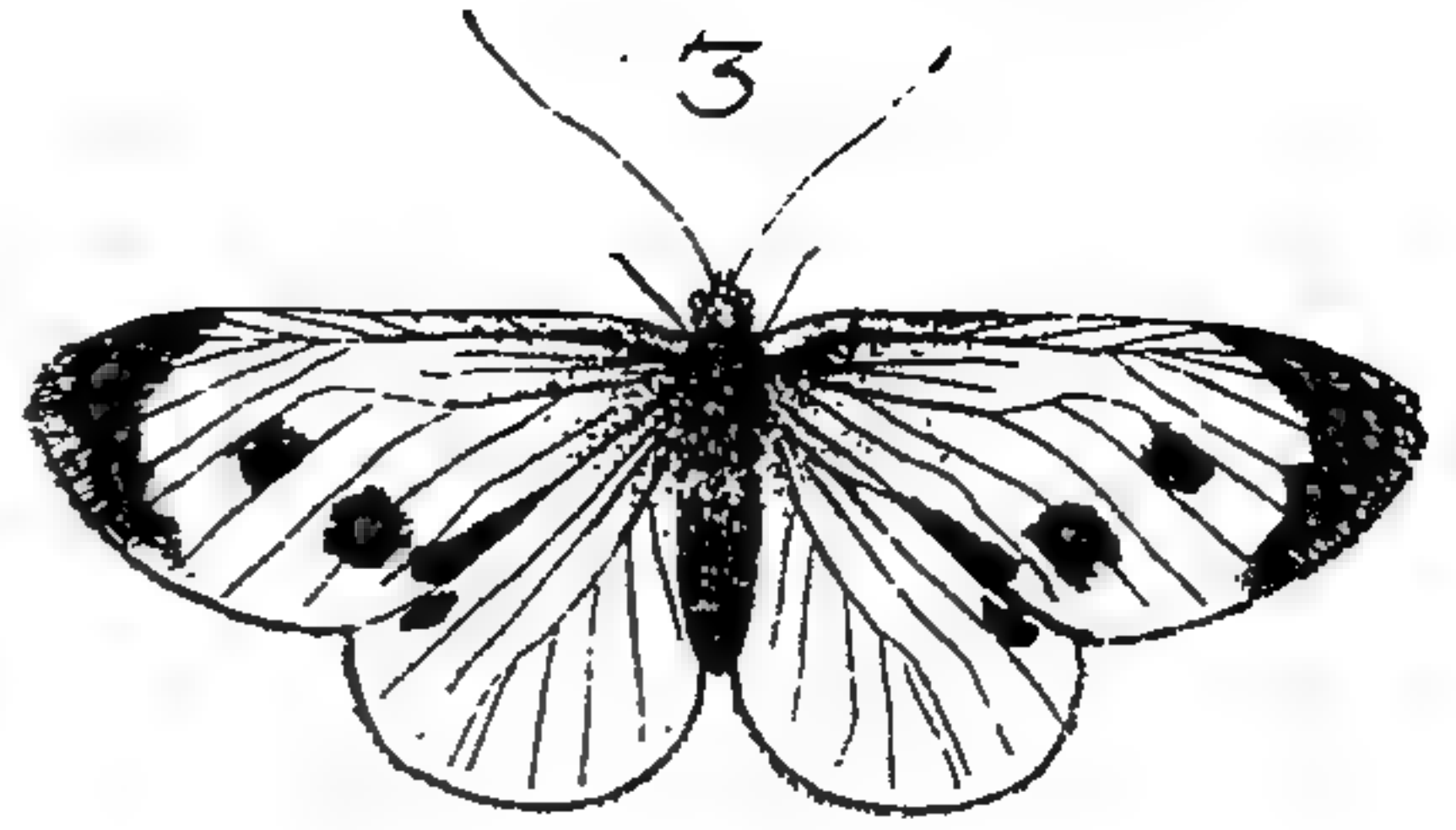
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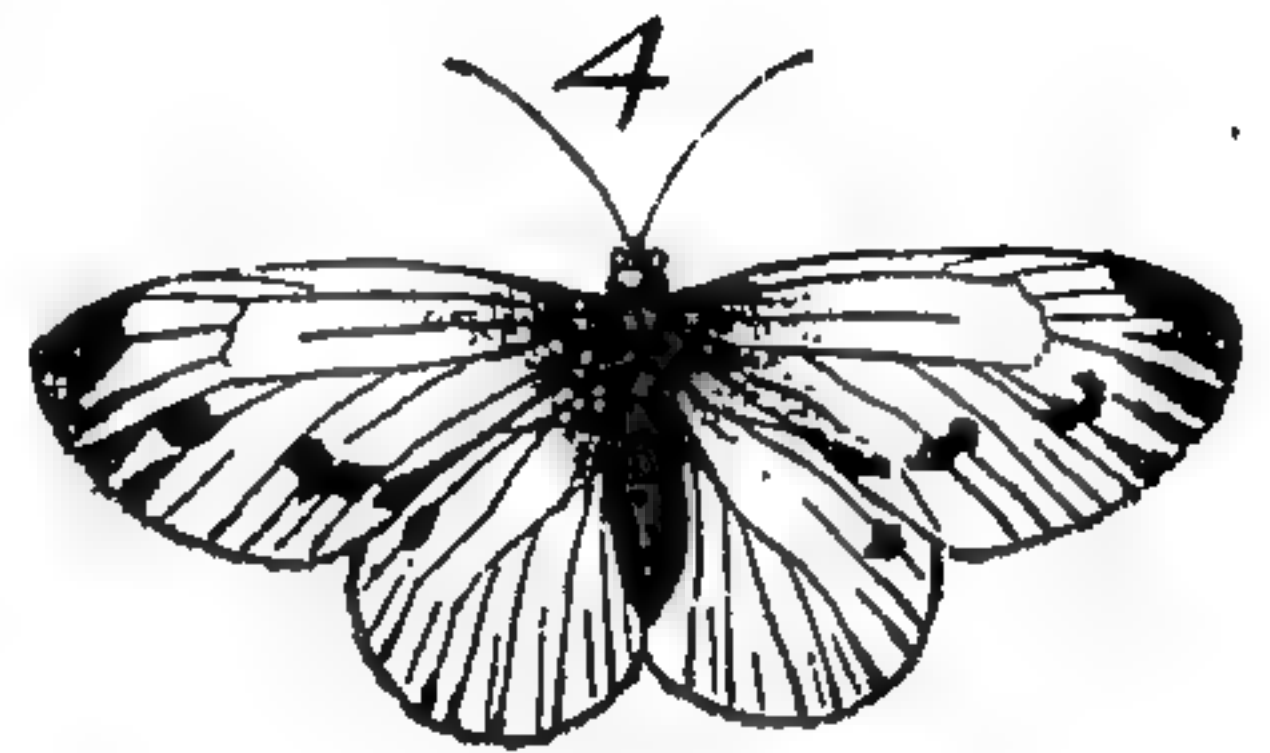
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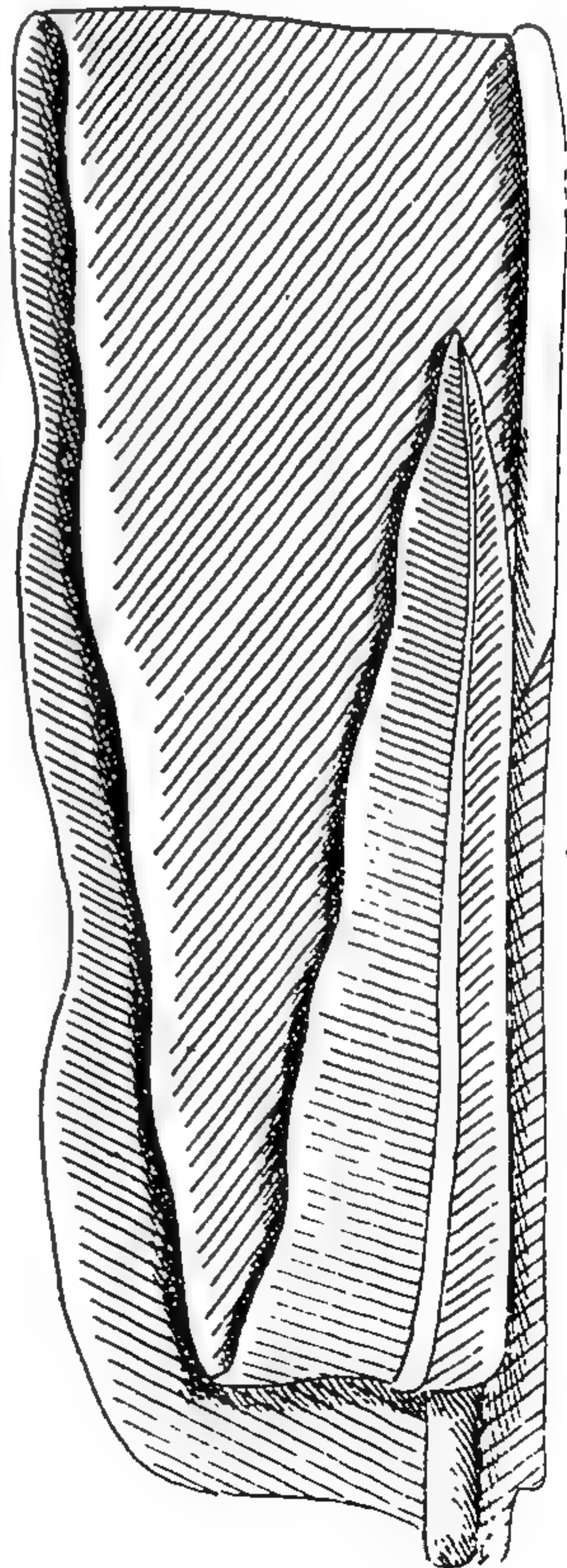
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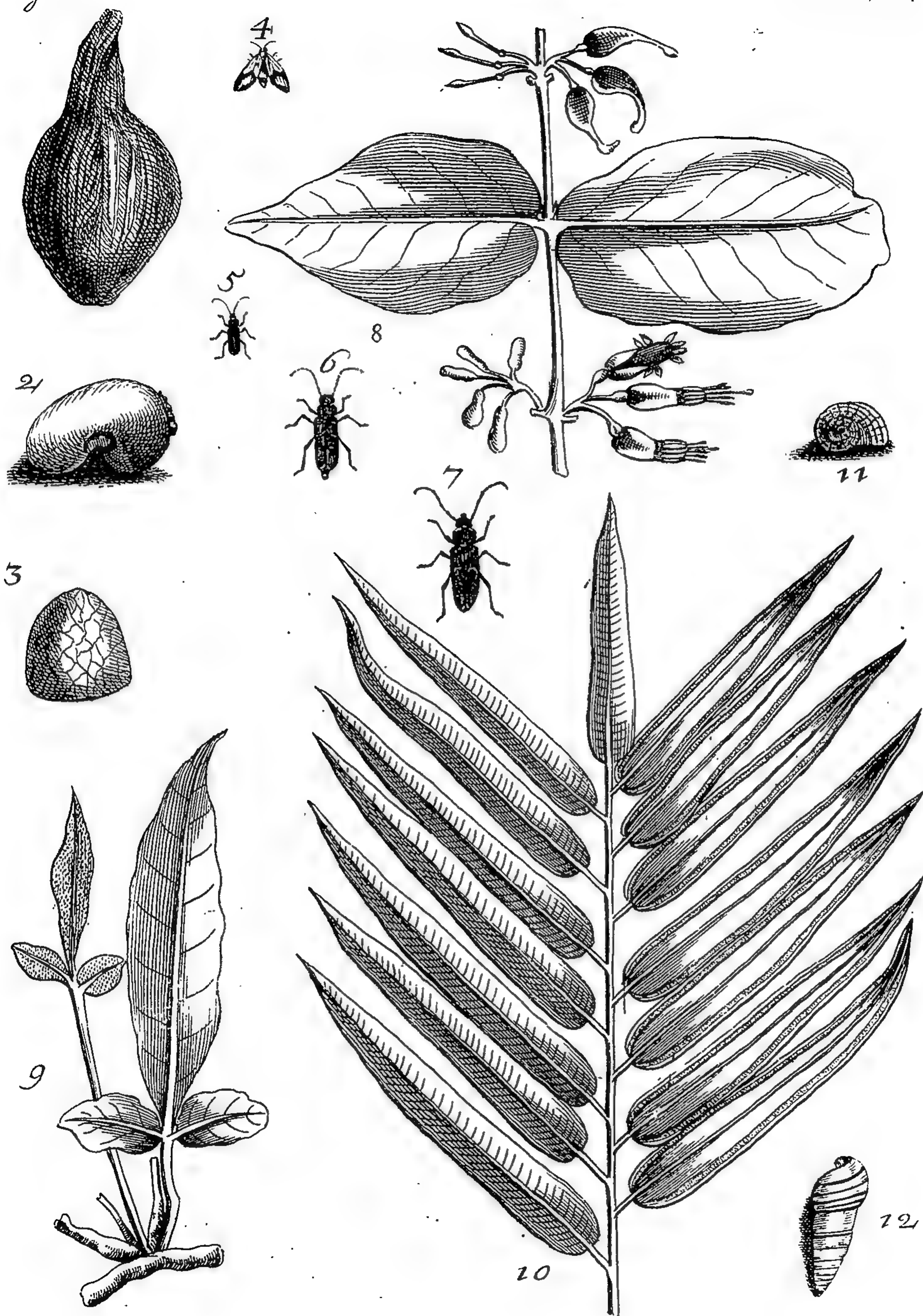


Fig. 1

TAB. LXIV

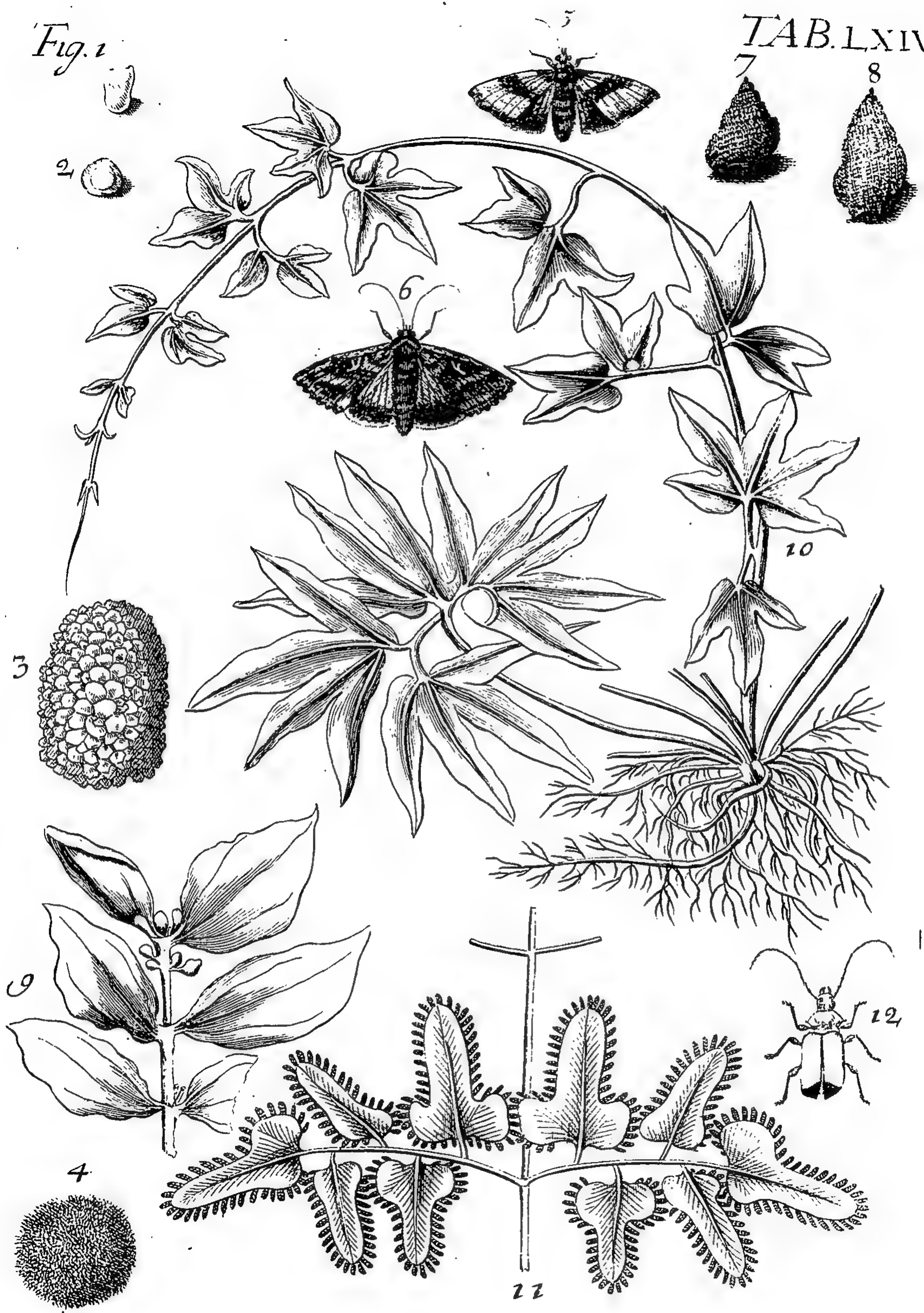


Fig 1

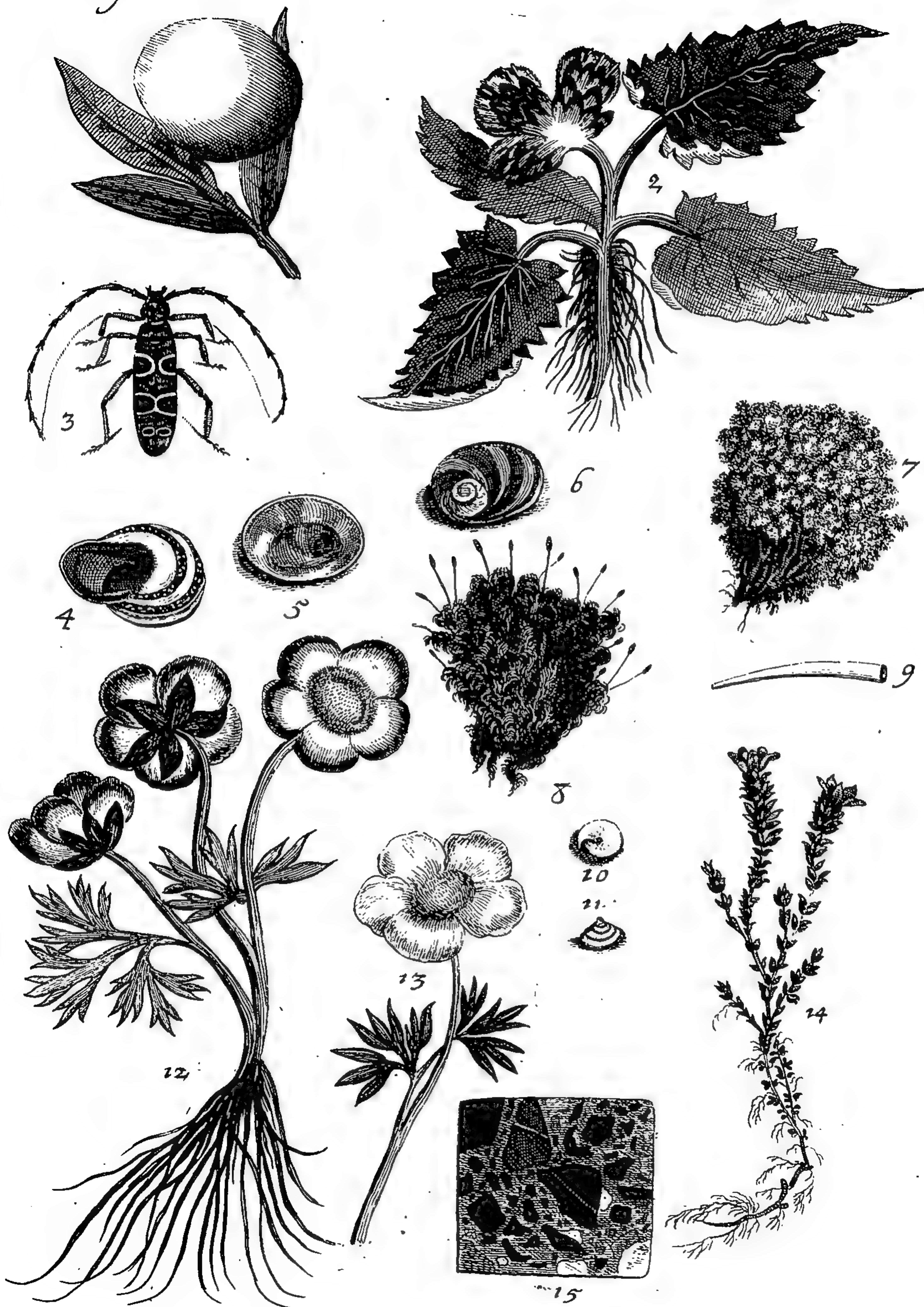


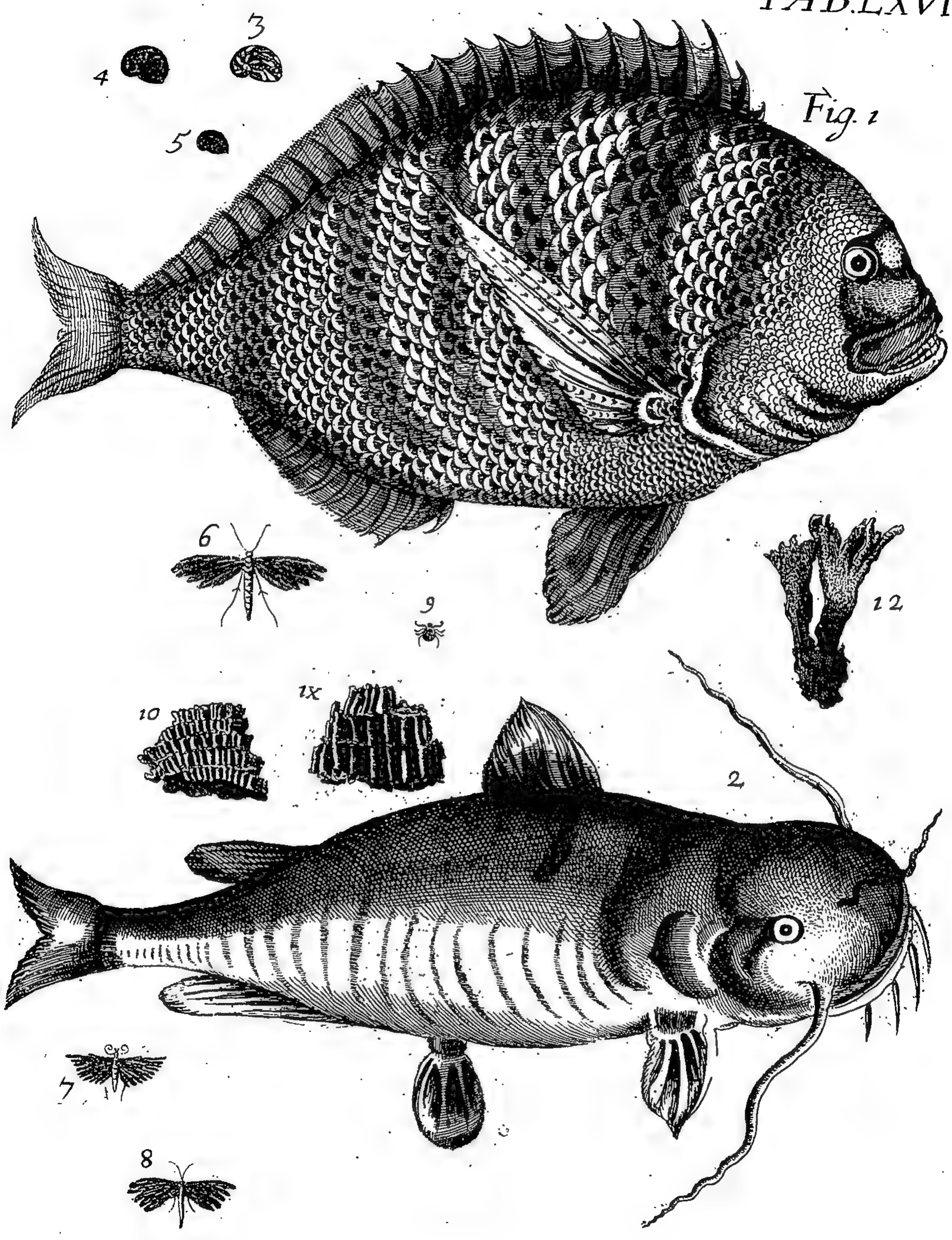
Fig. 1.

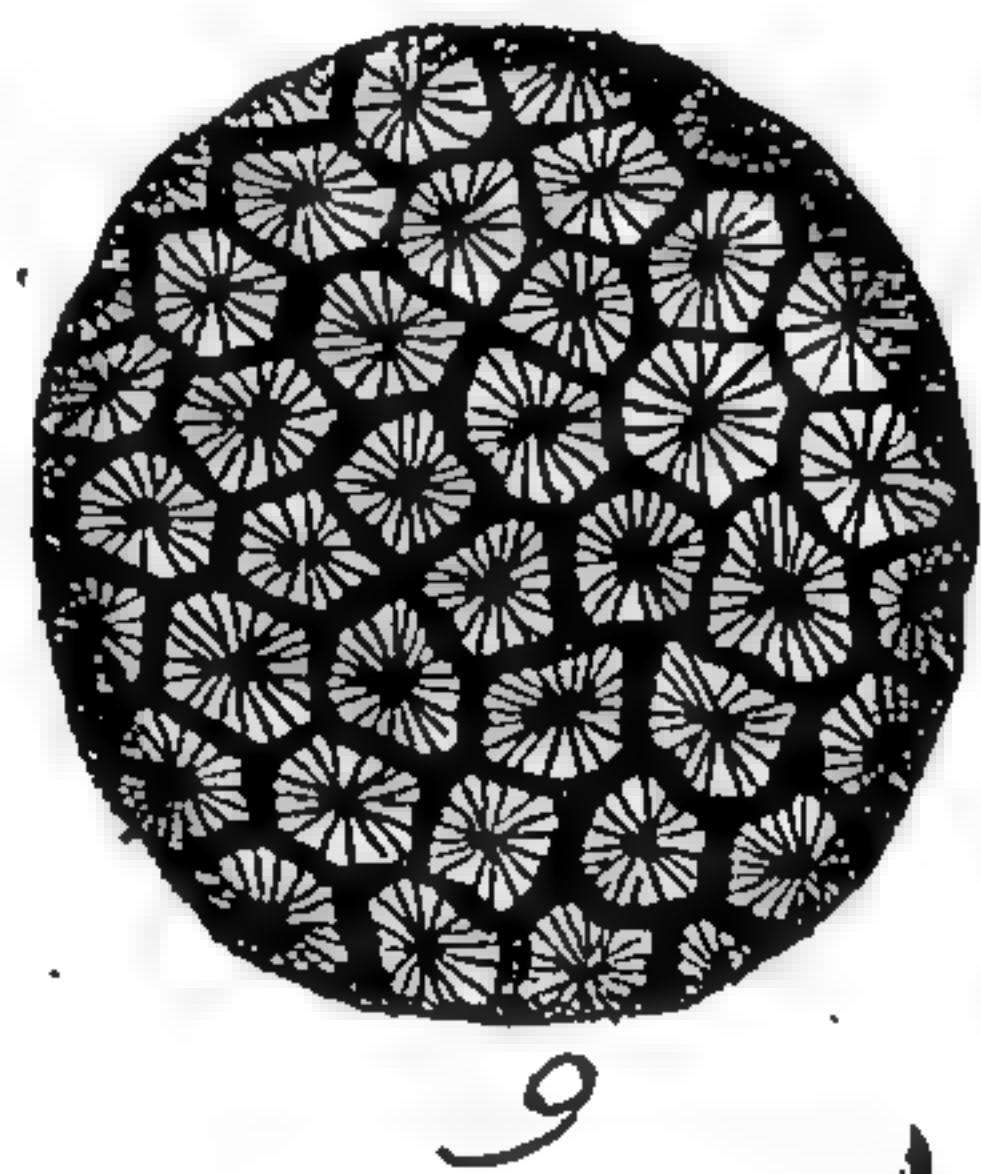
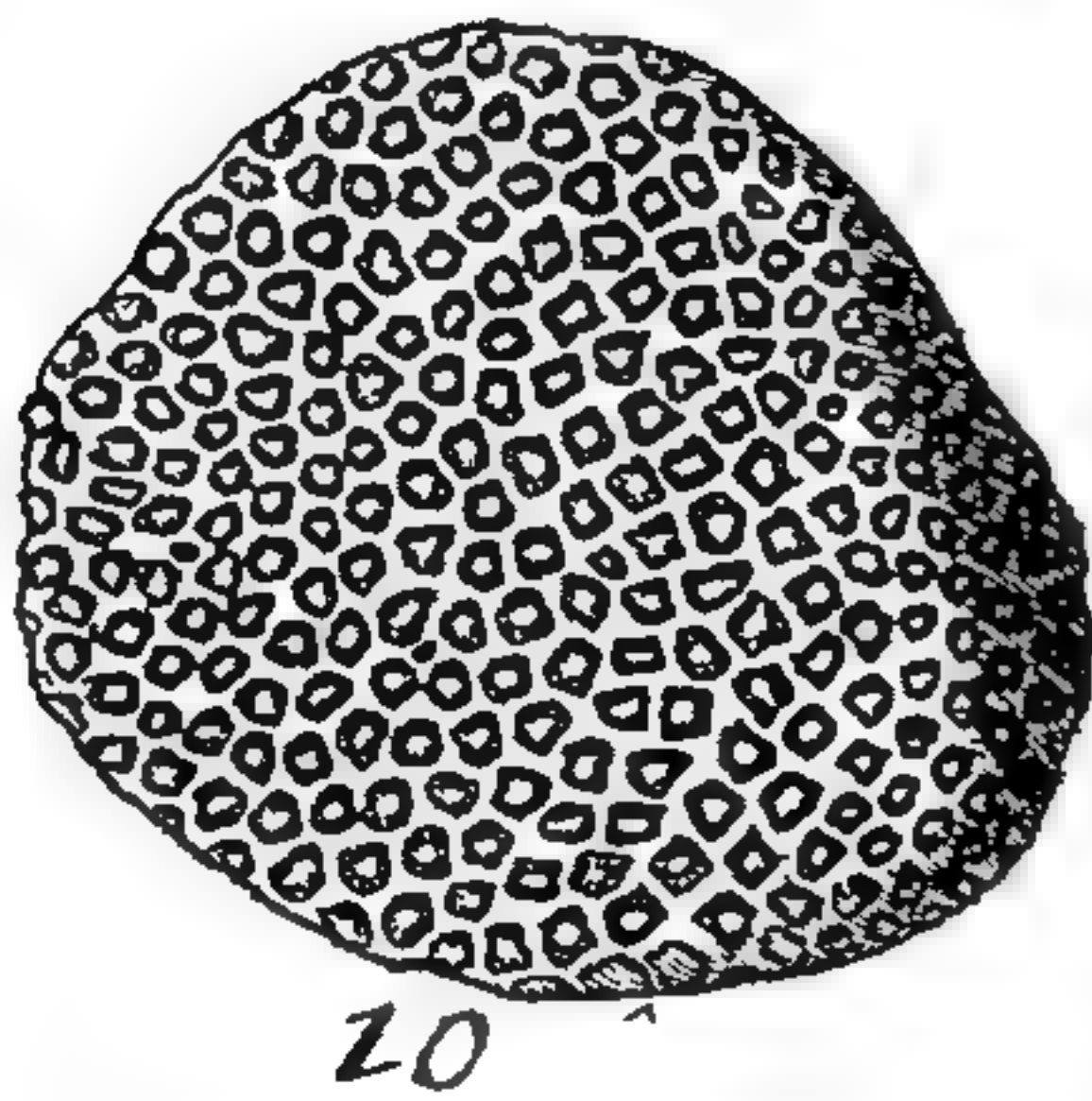
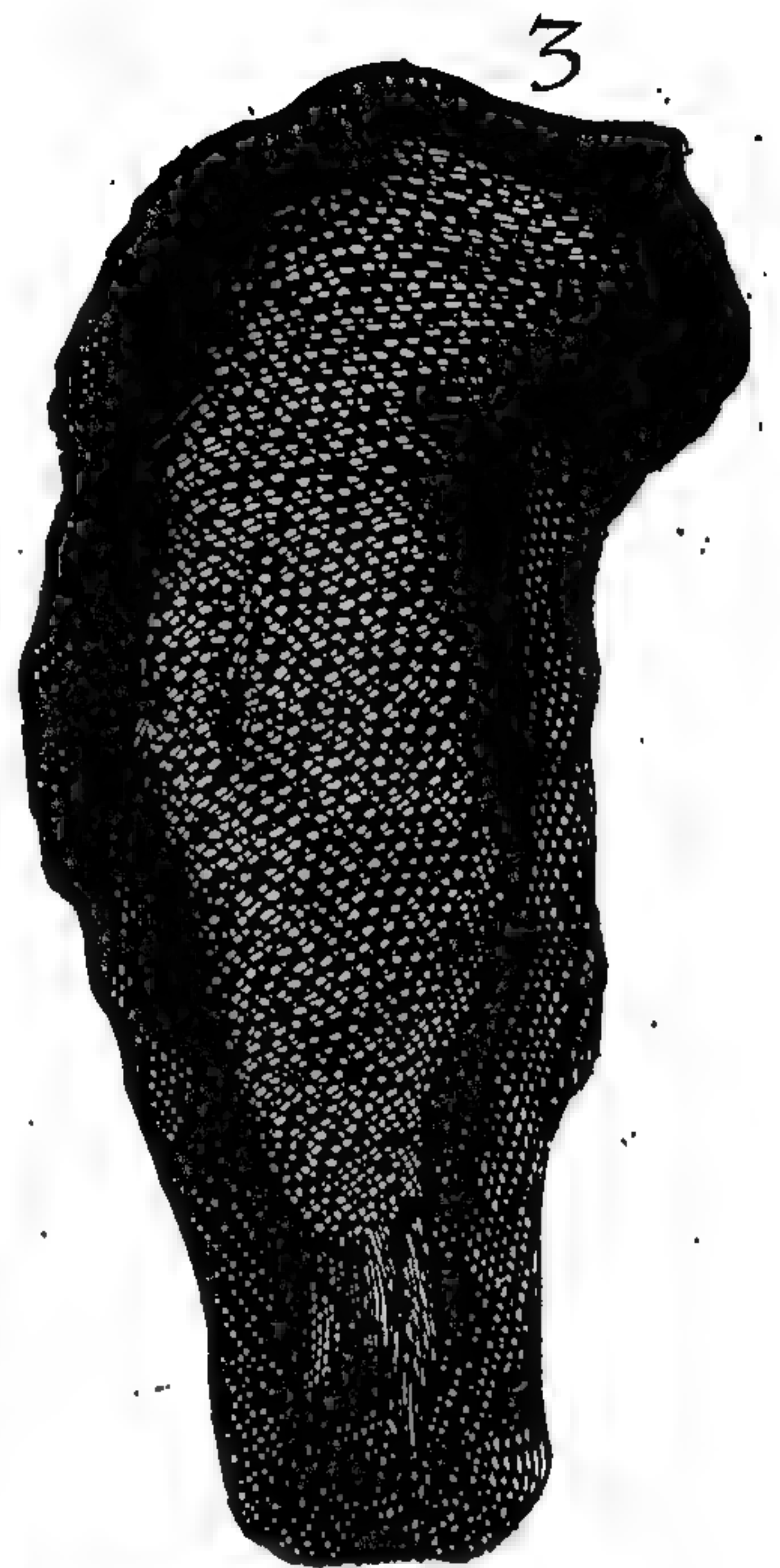
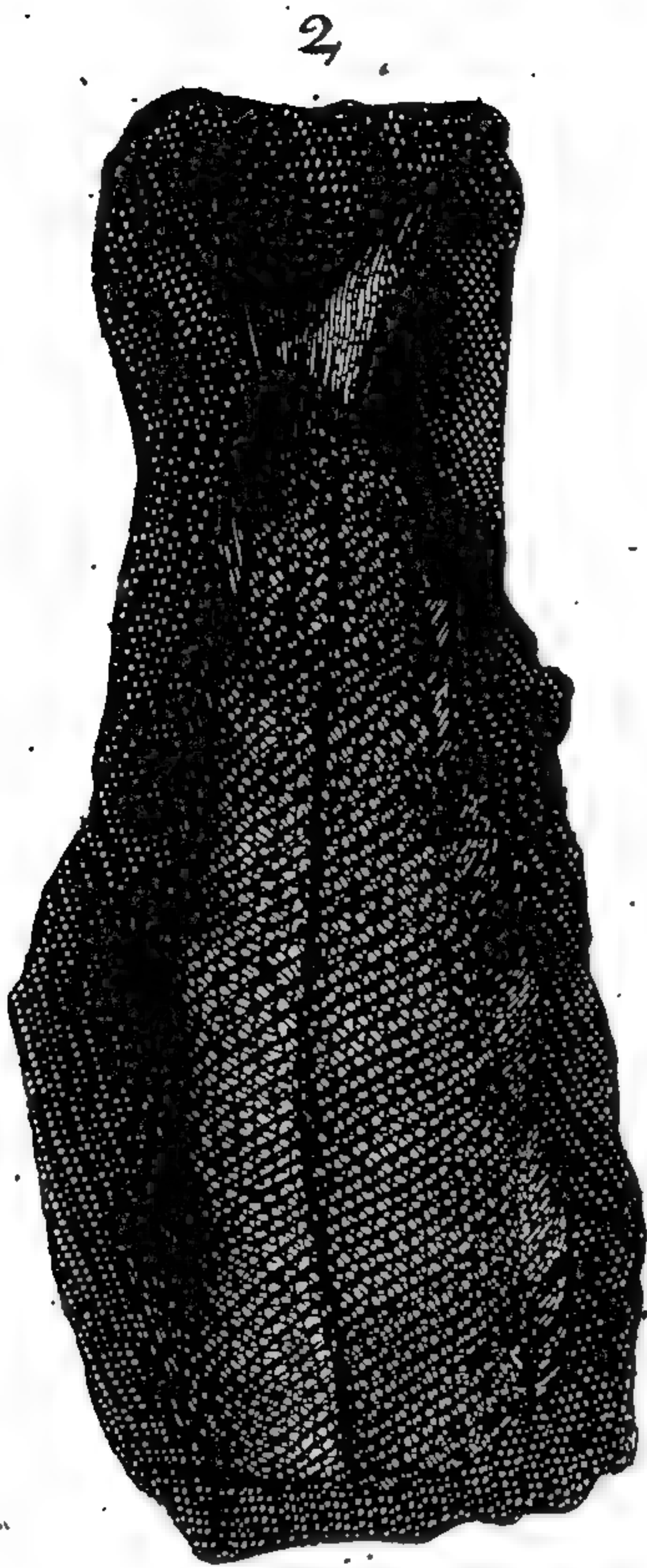
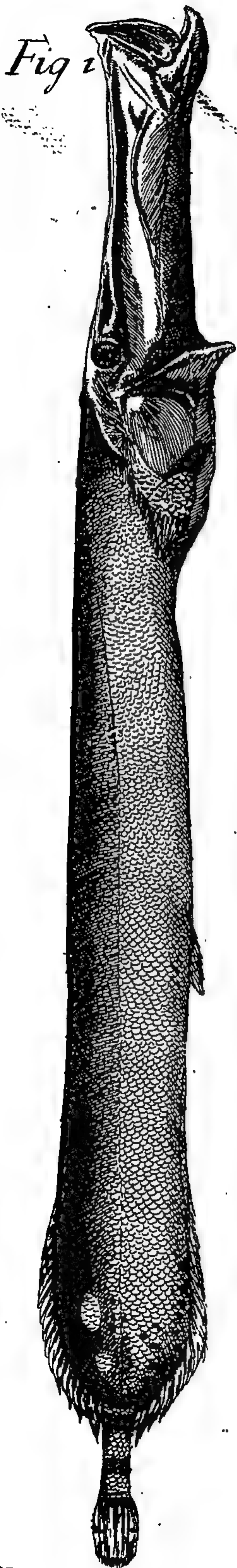
13

TAB. LXVI



TABLXVII





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Fig 1

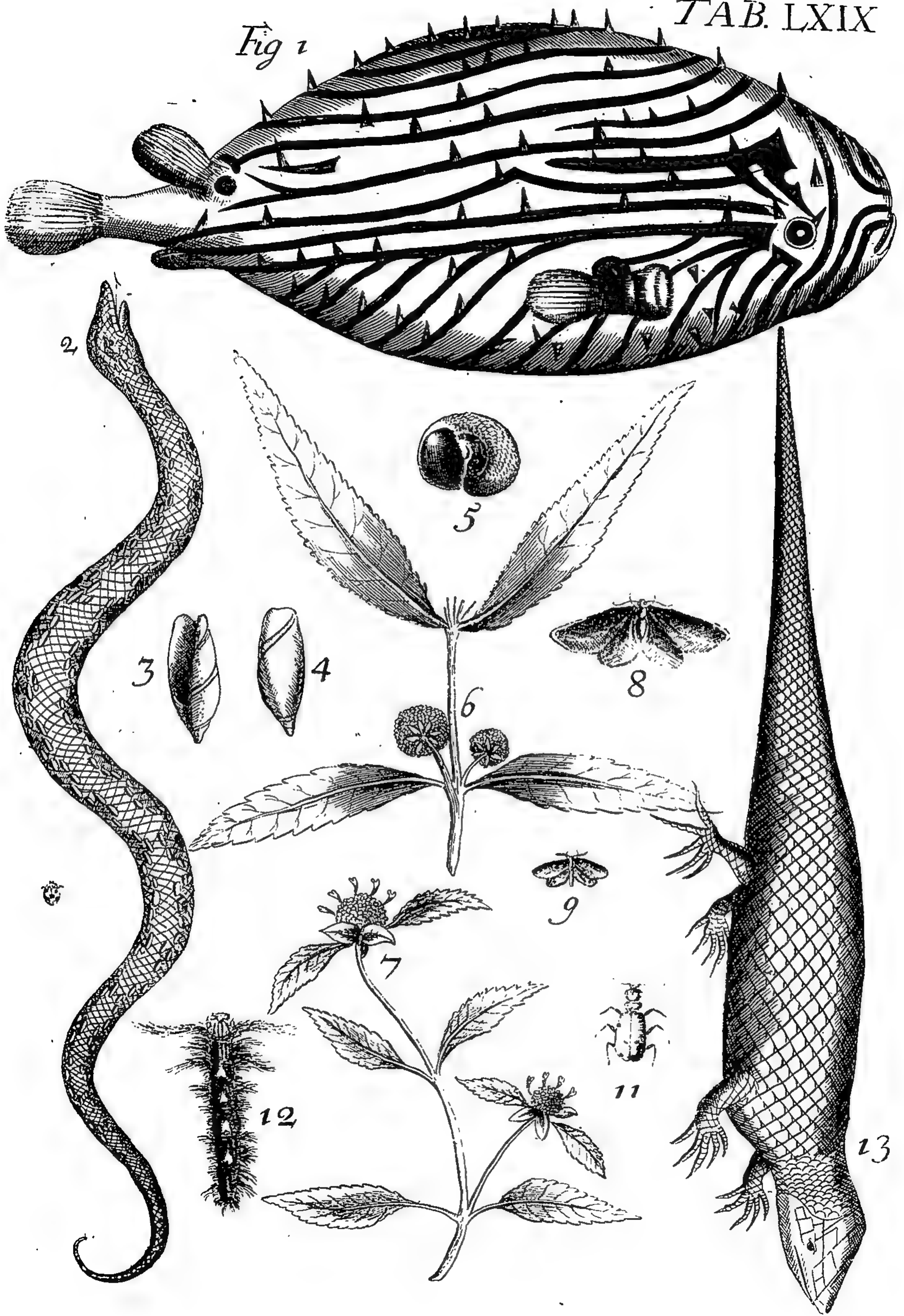


Fig 1

Tab Lxx

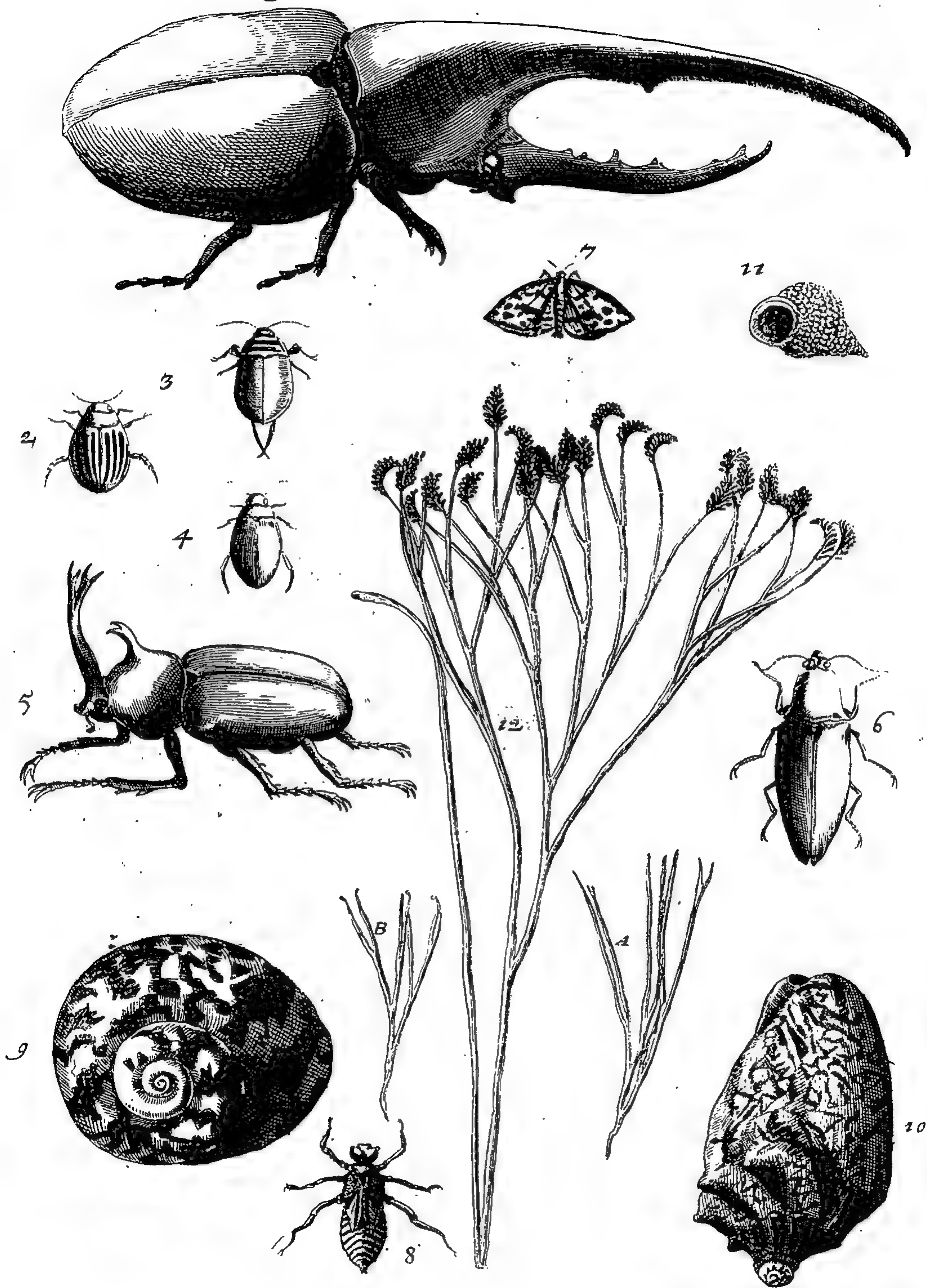
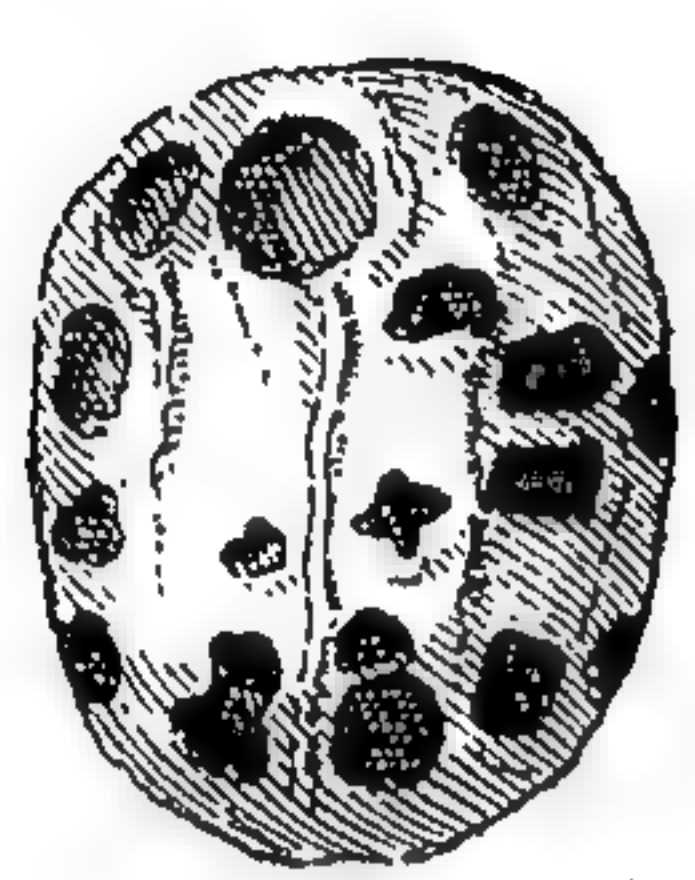


Fig. 1



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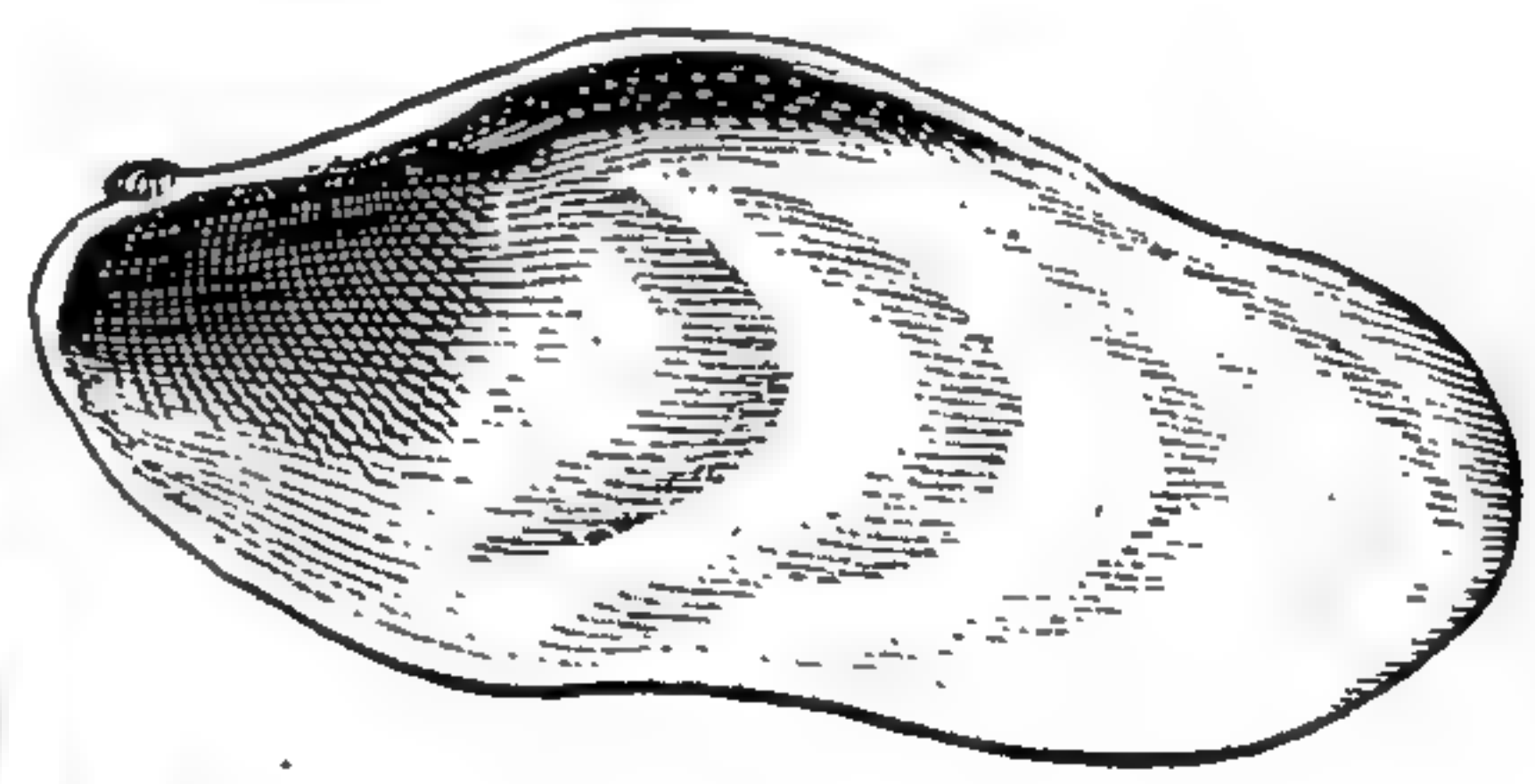
7



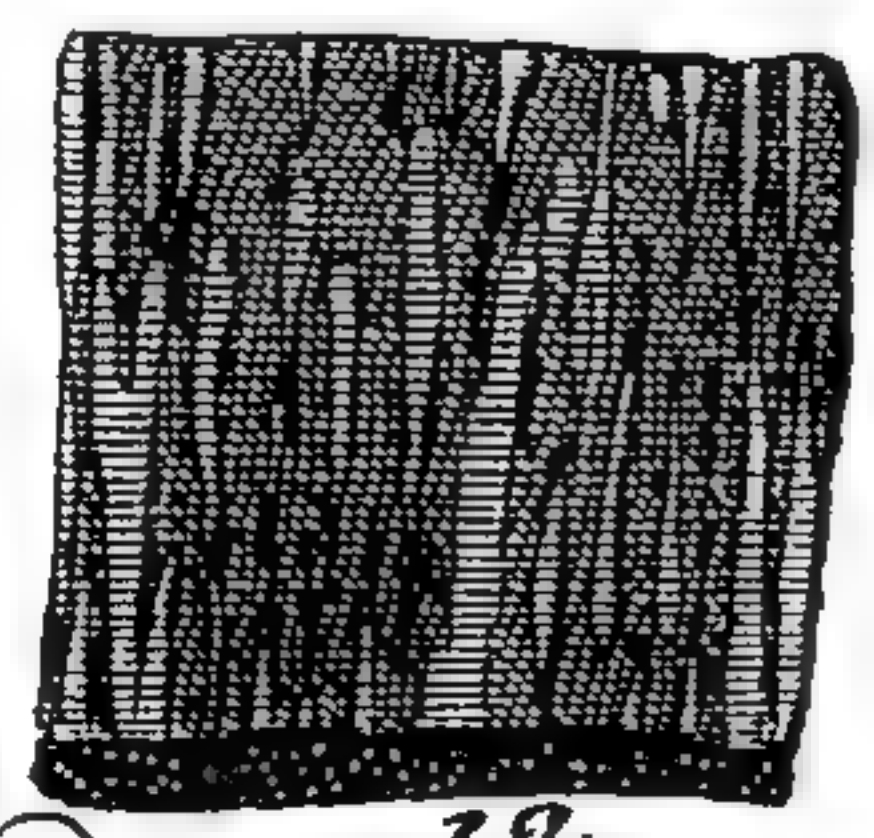
8



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XI

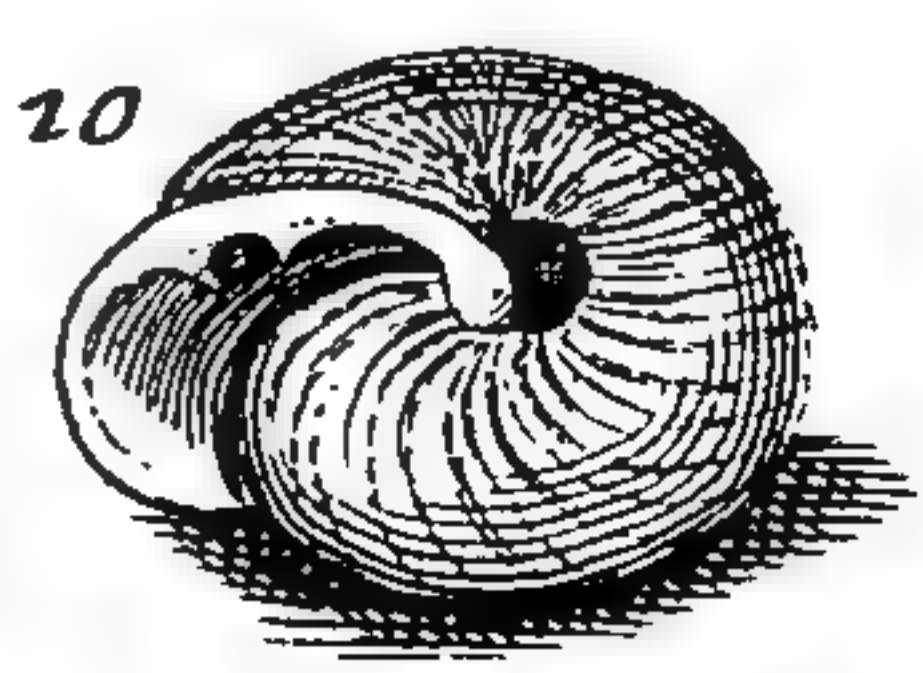


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TABLXXII

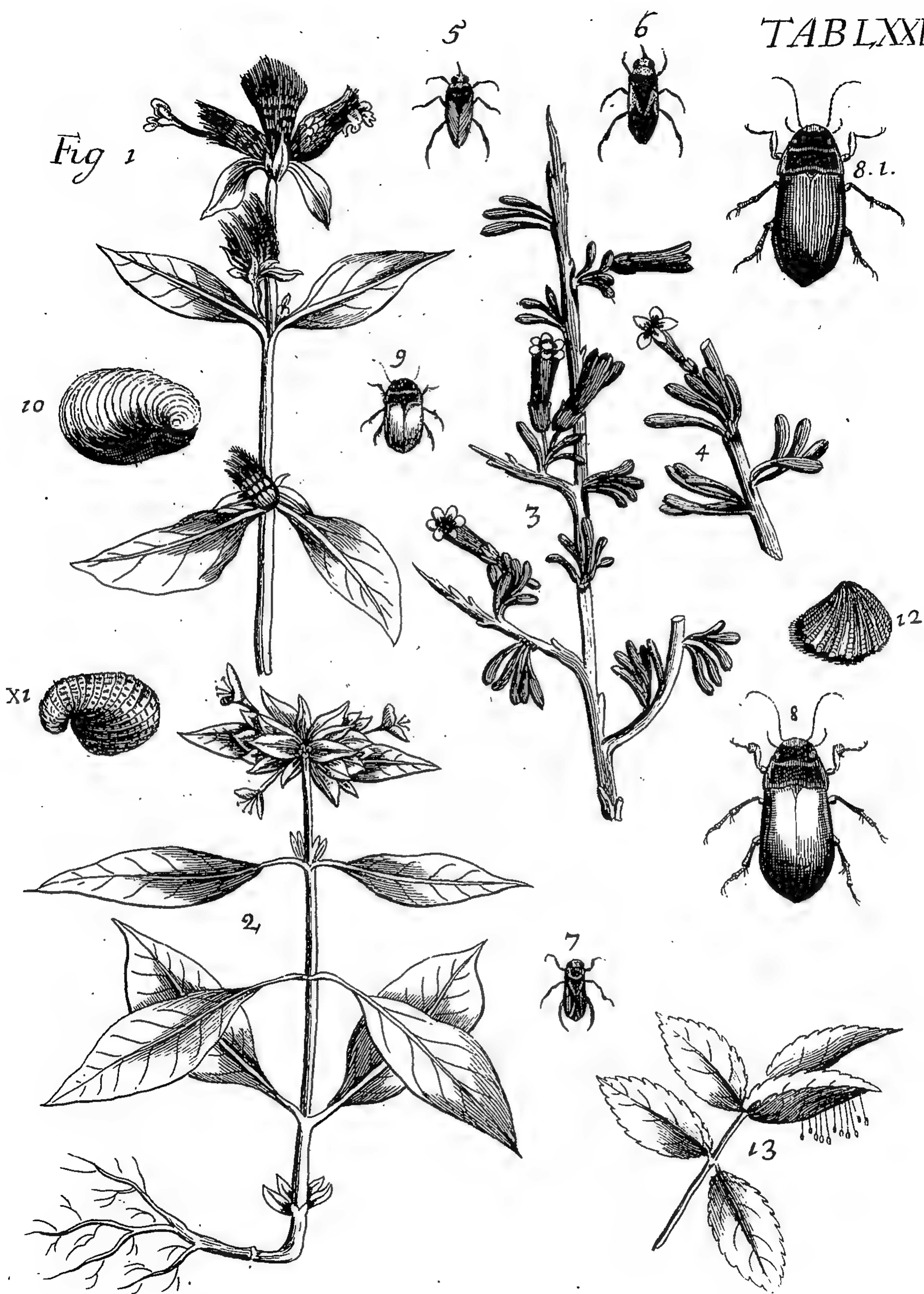


FIG. I.

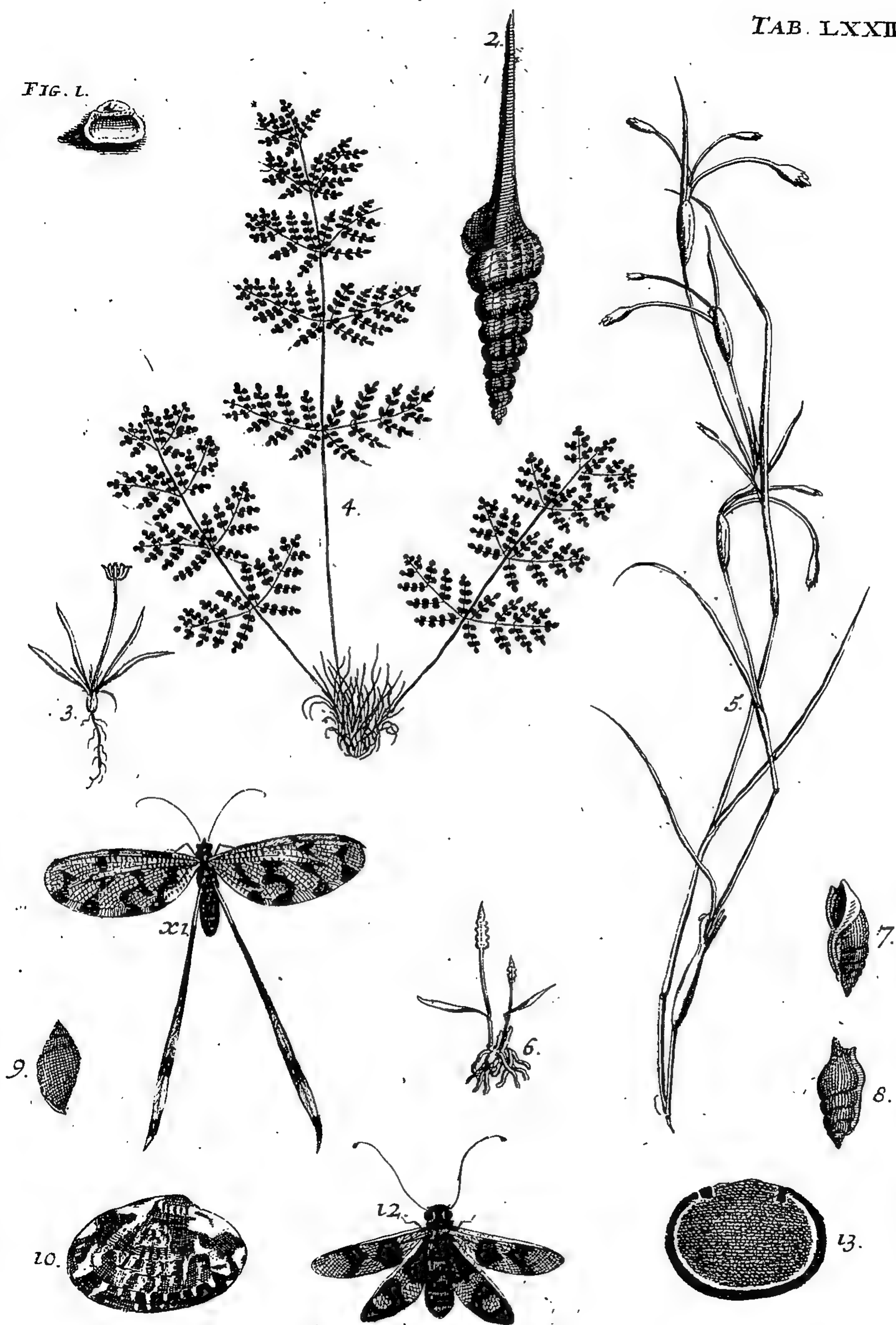


FIG. 1.

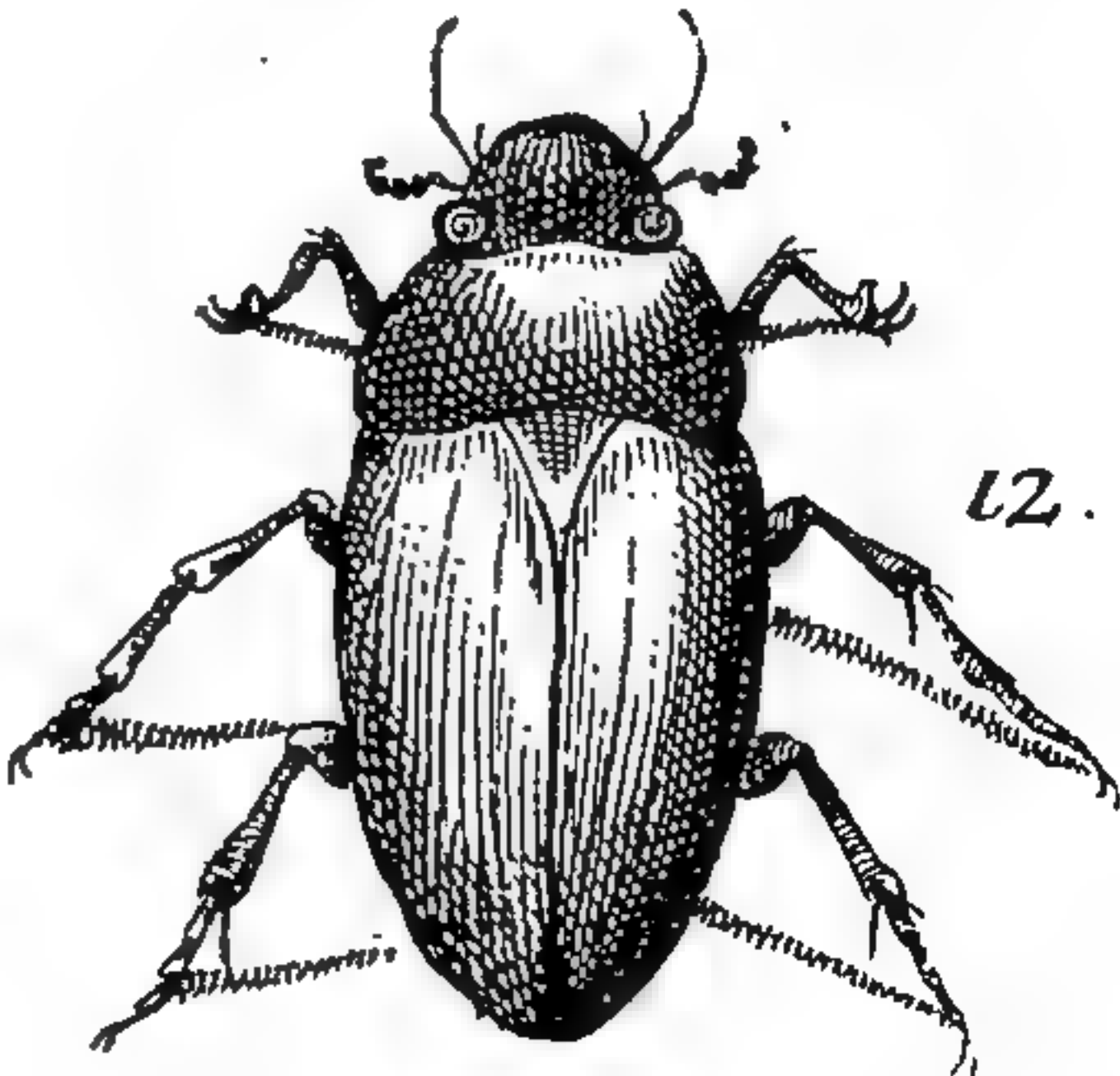
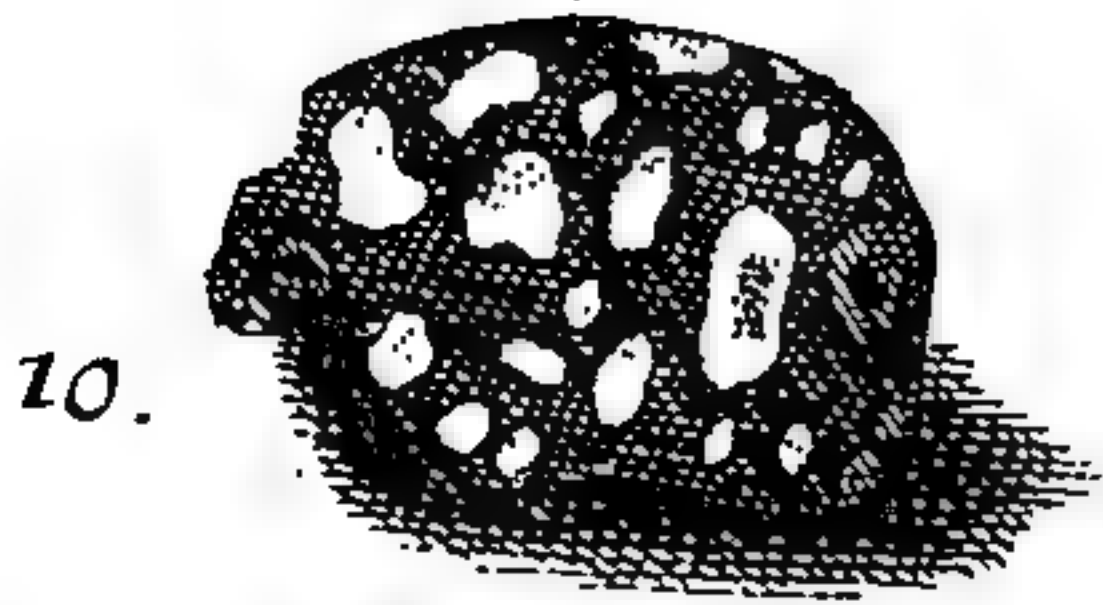
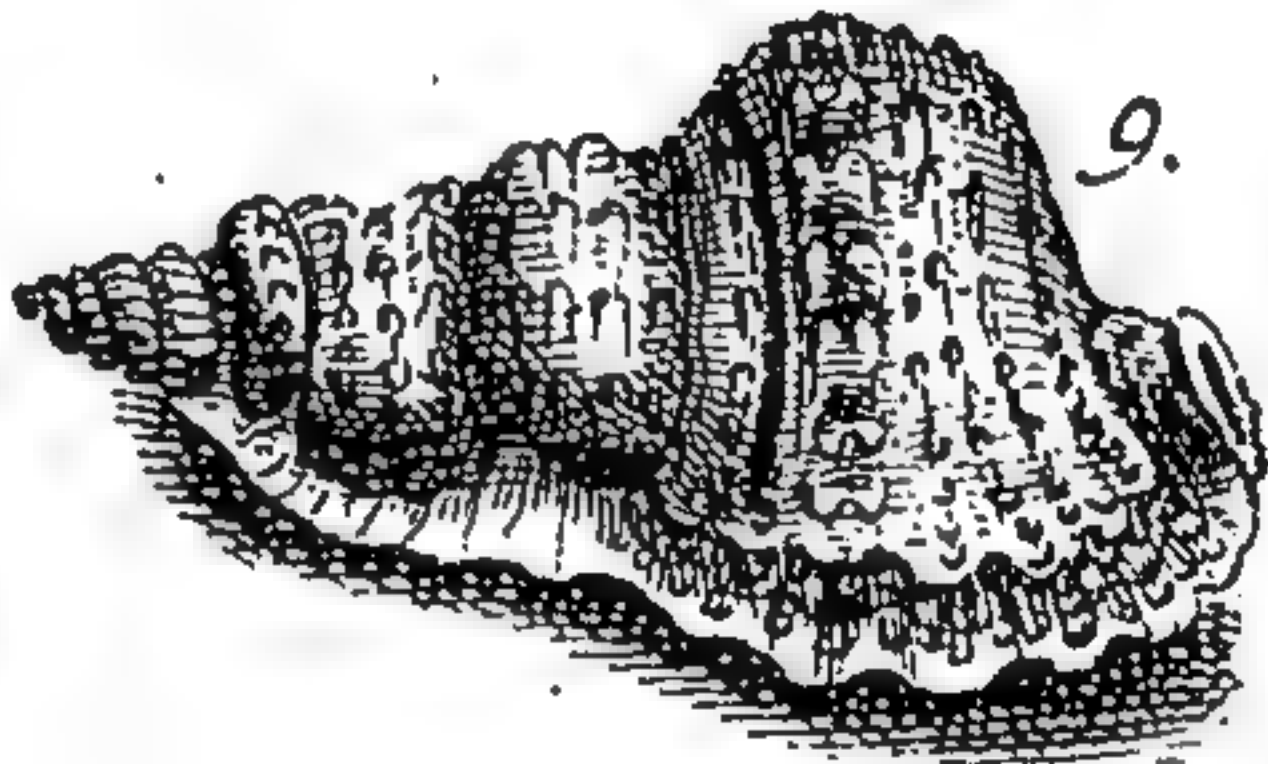
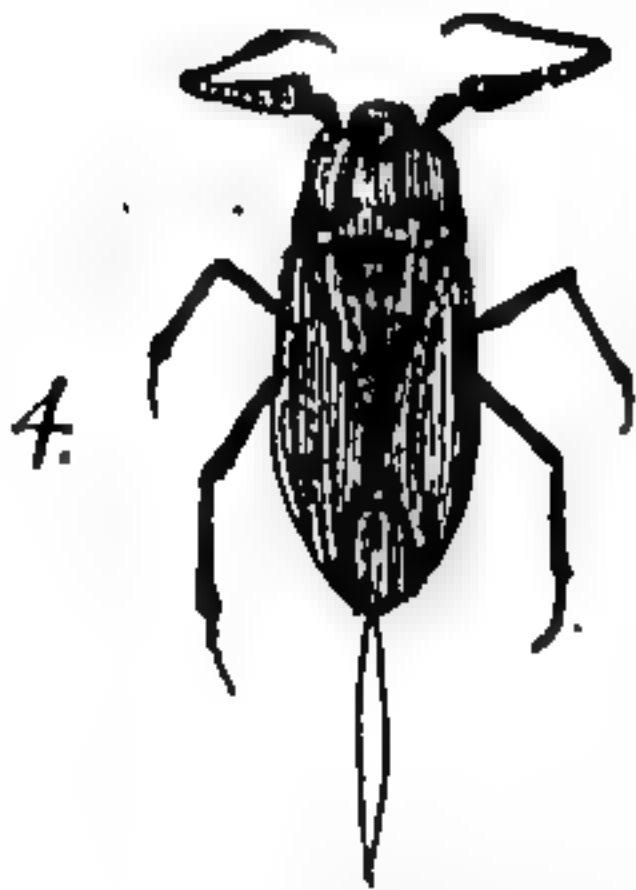
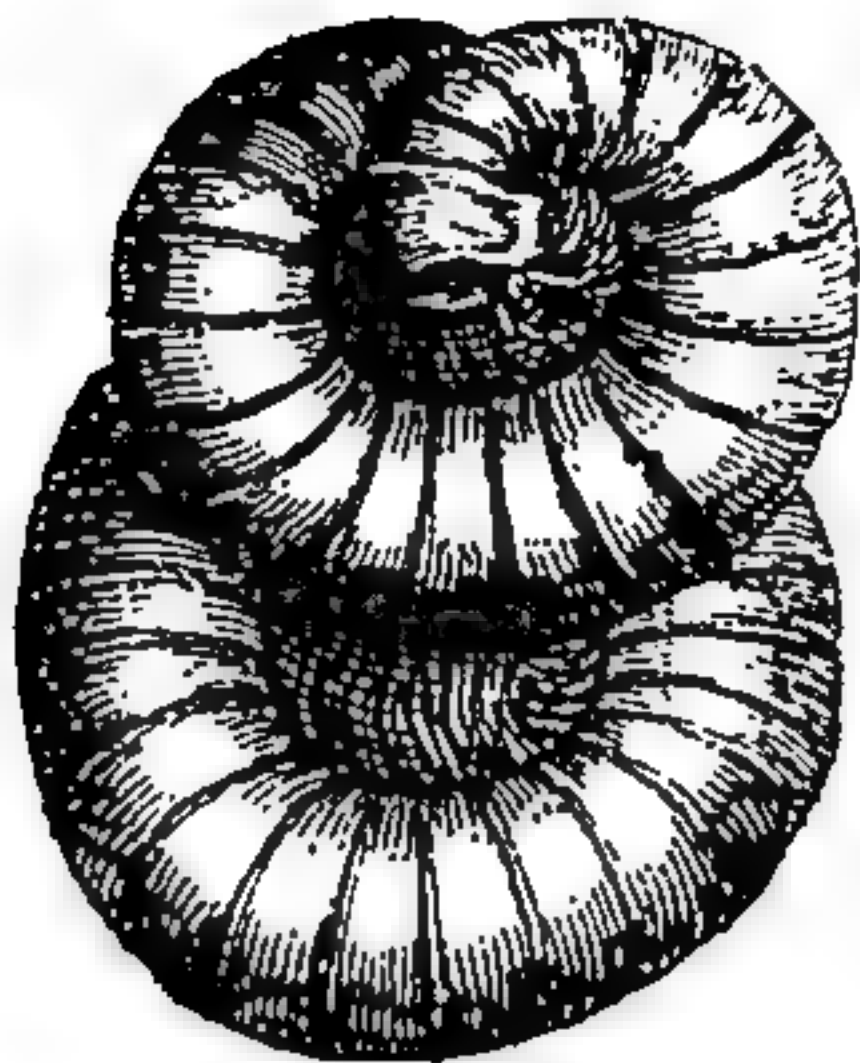
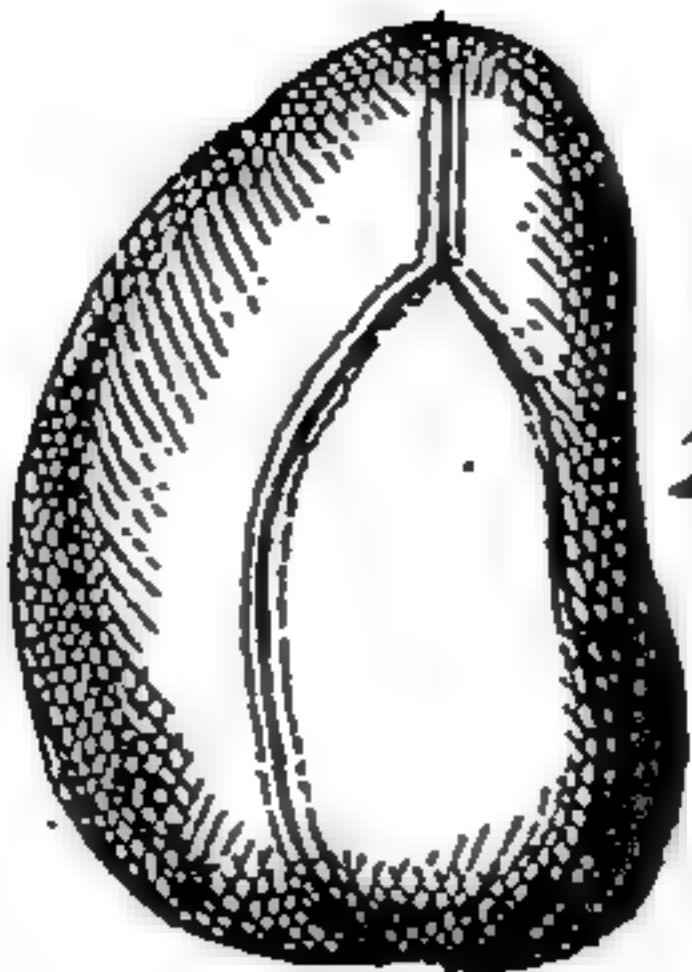
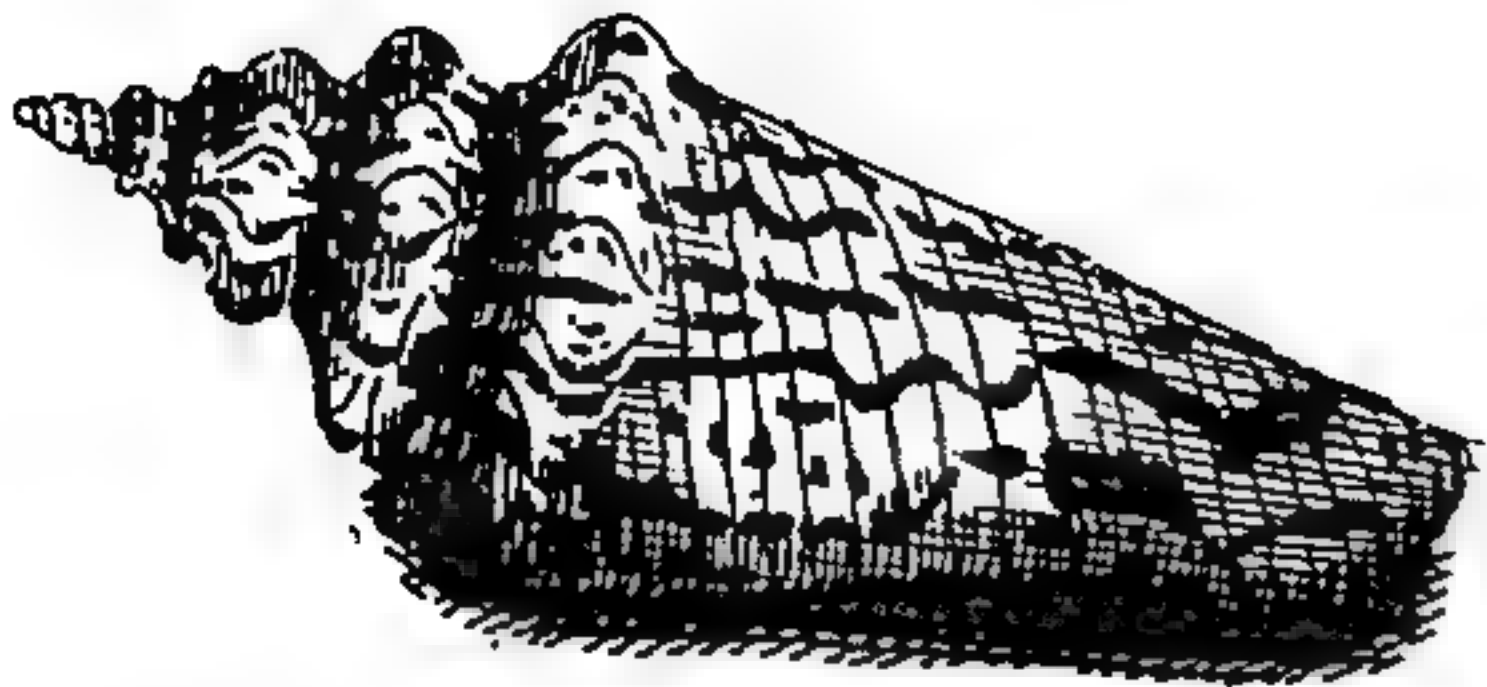


FIG. 1.

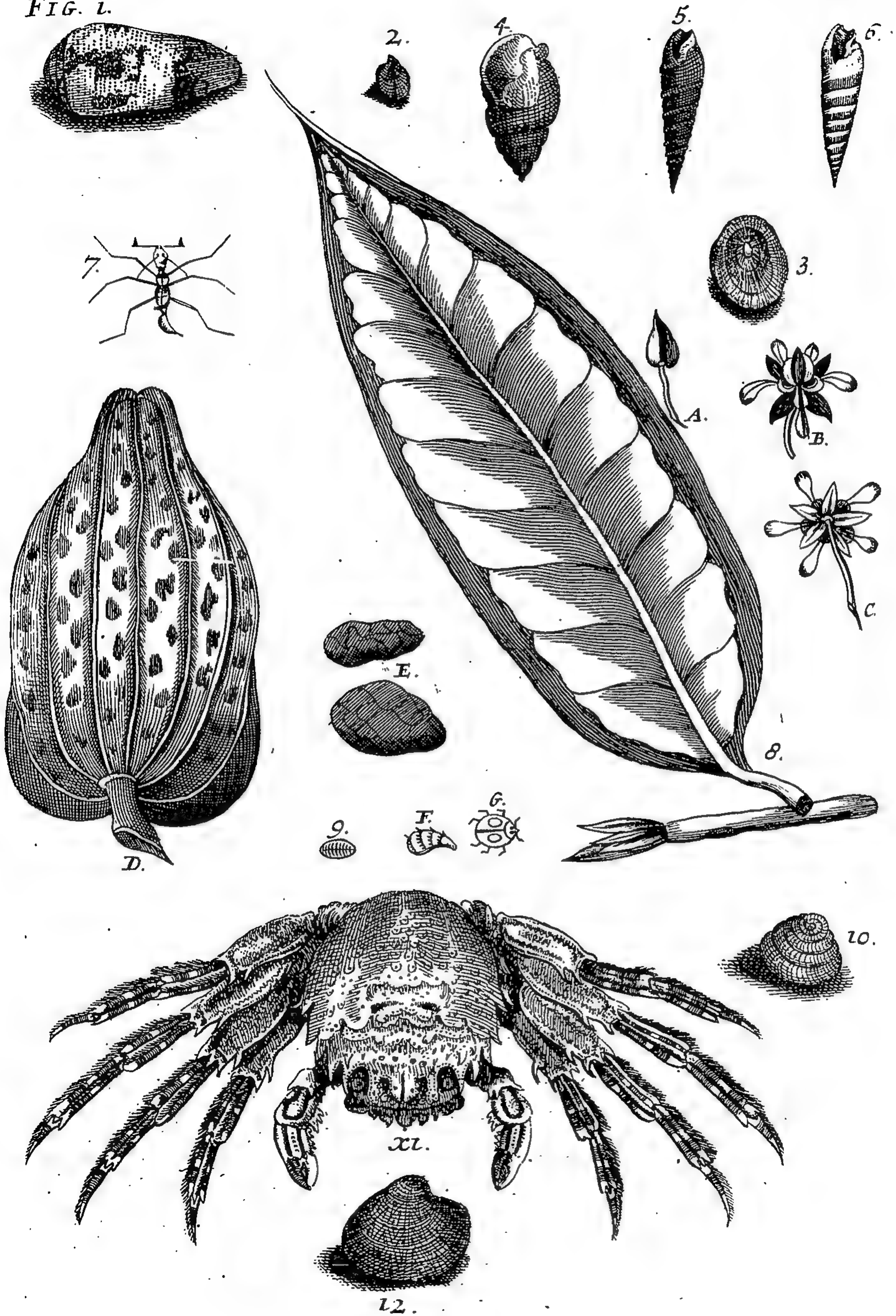
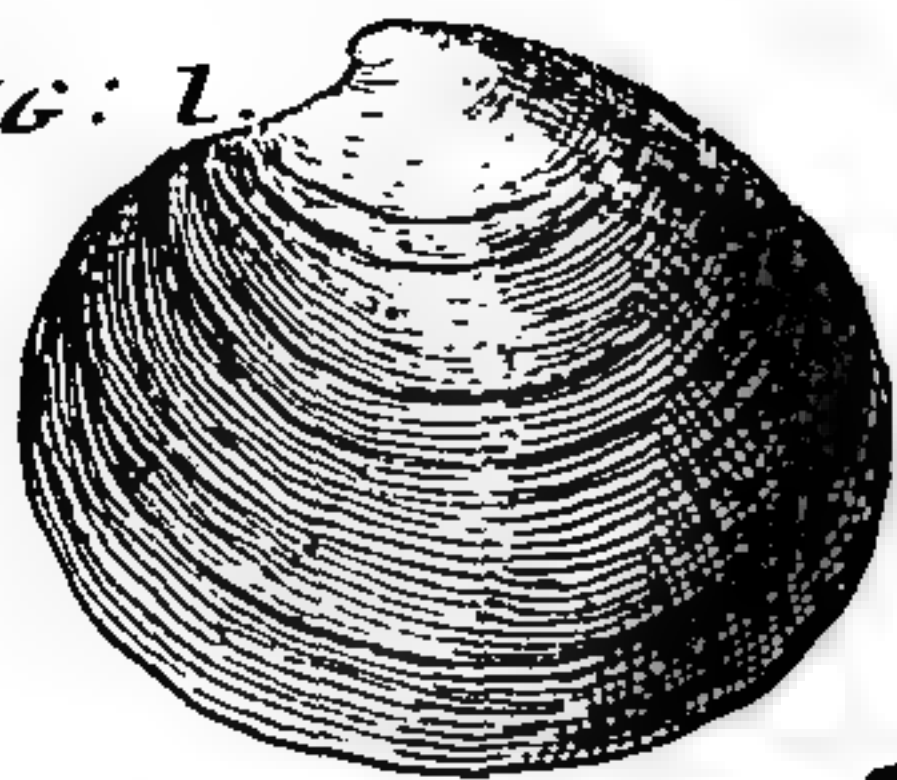
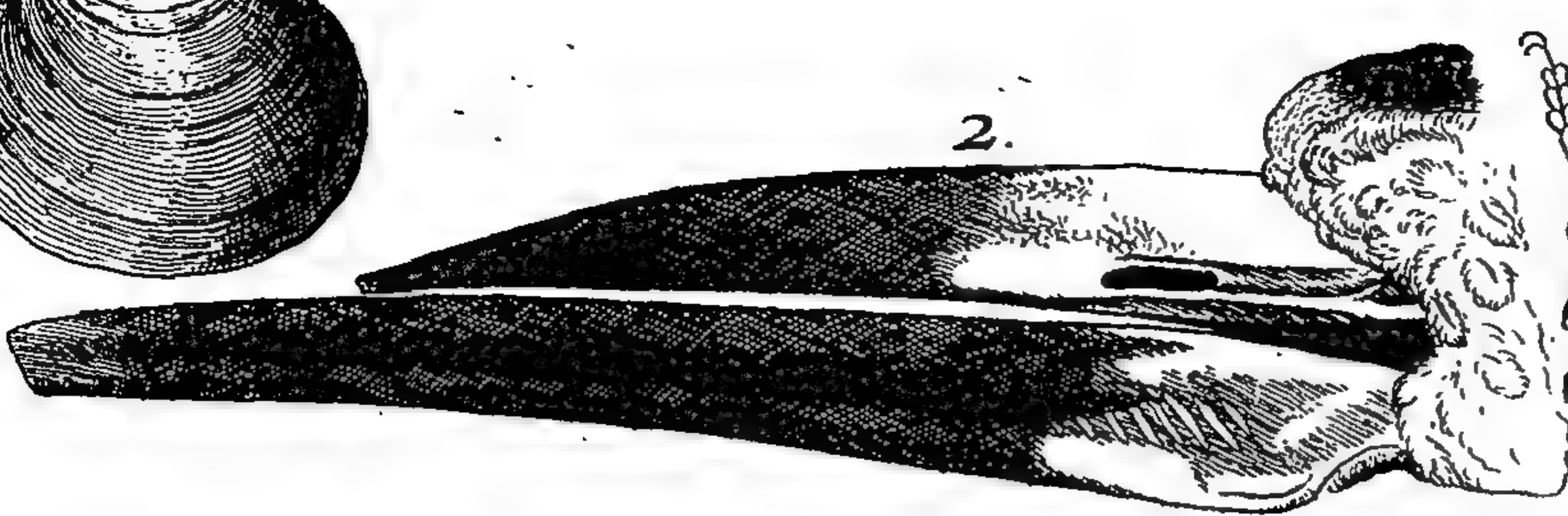


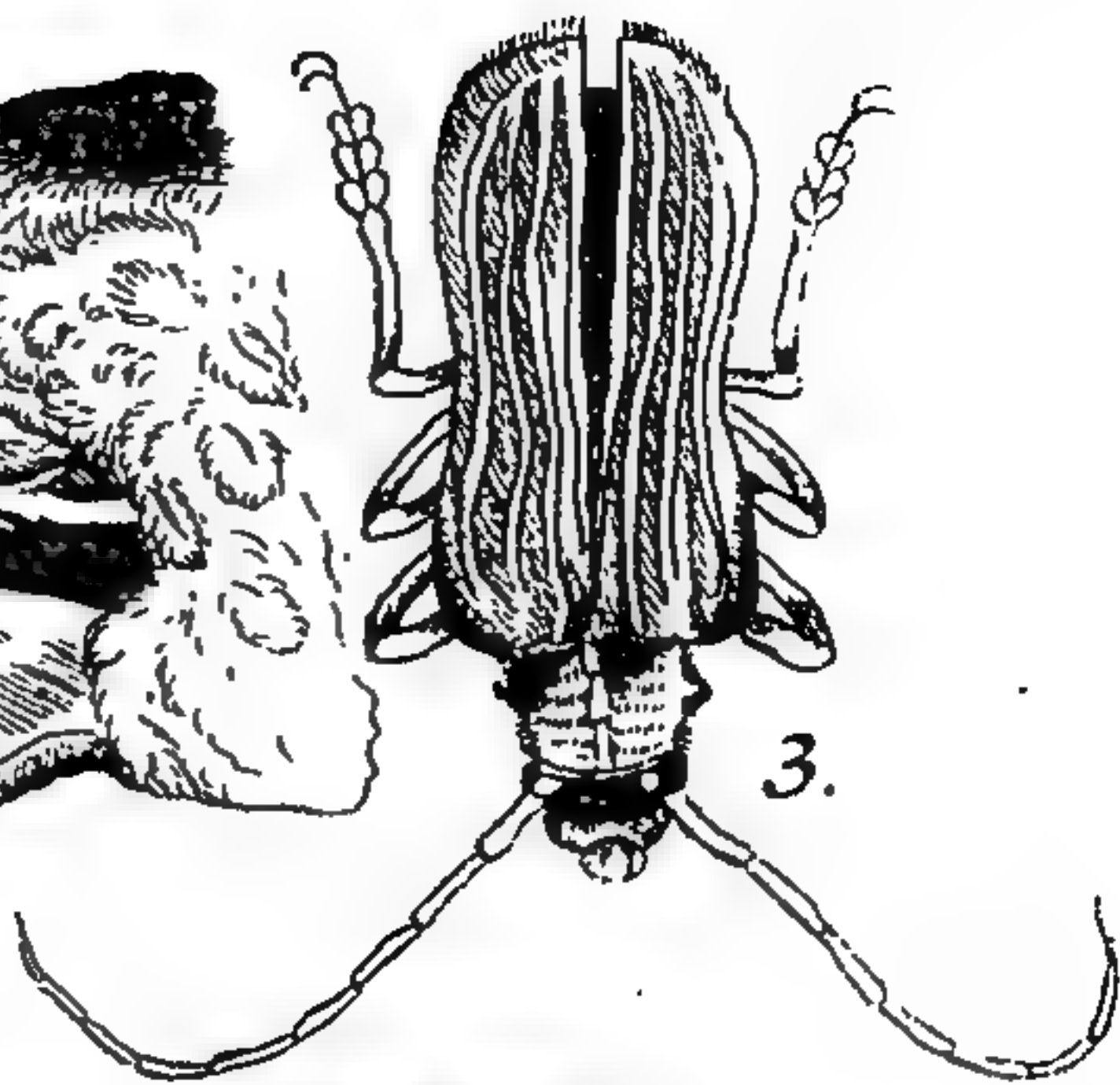
FIG: 1.



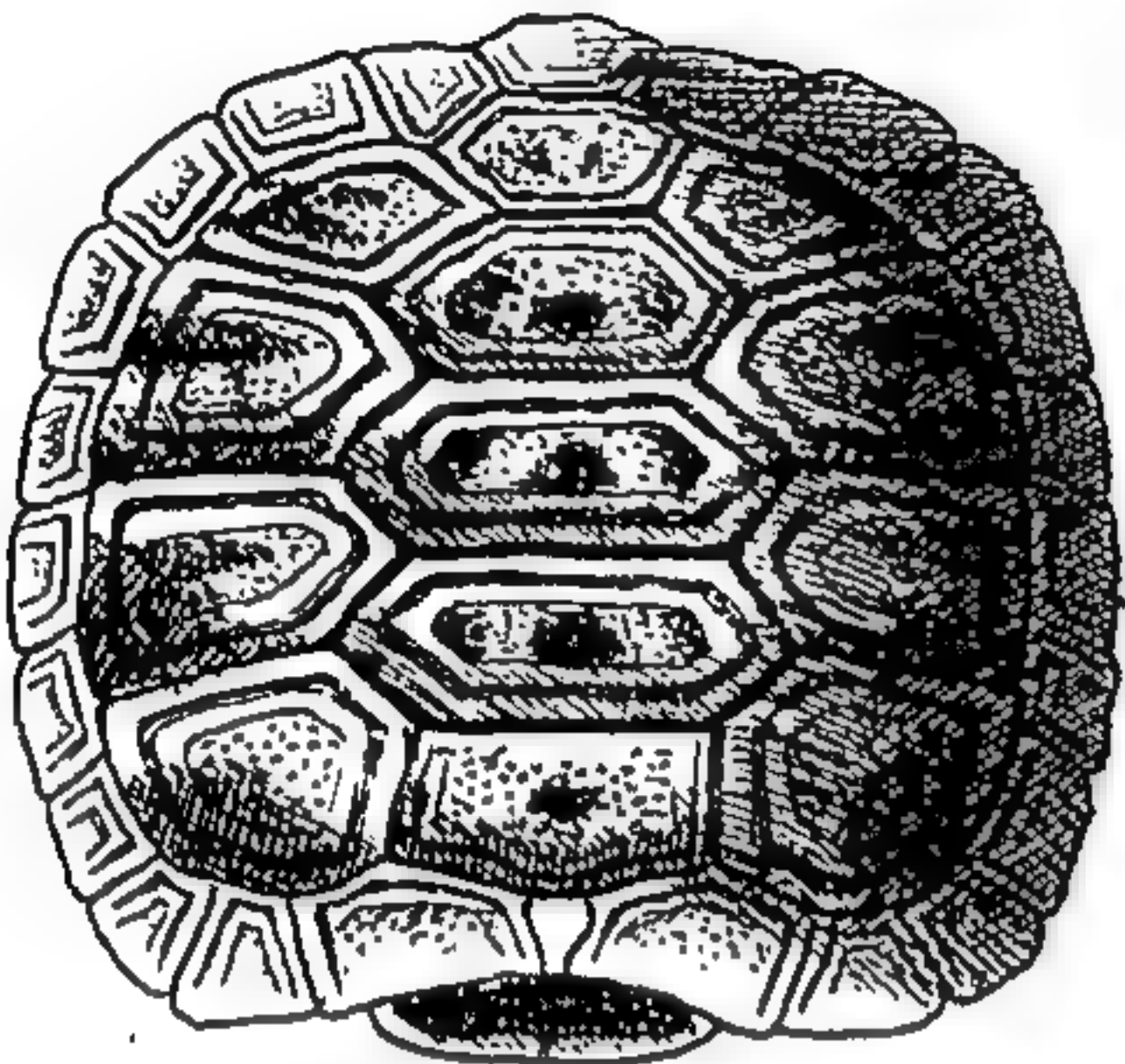
2.



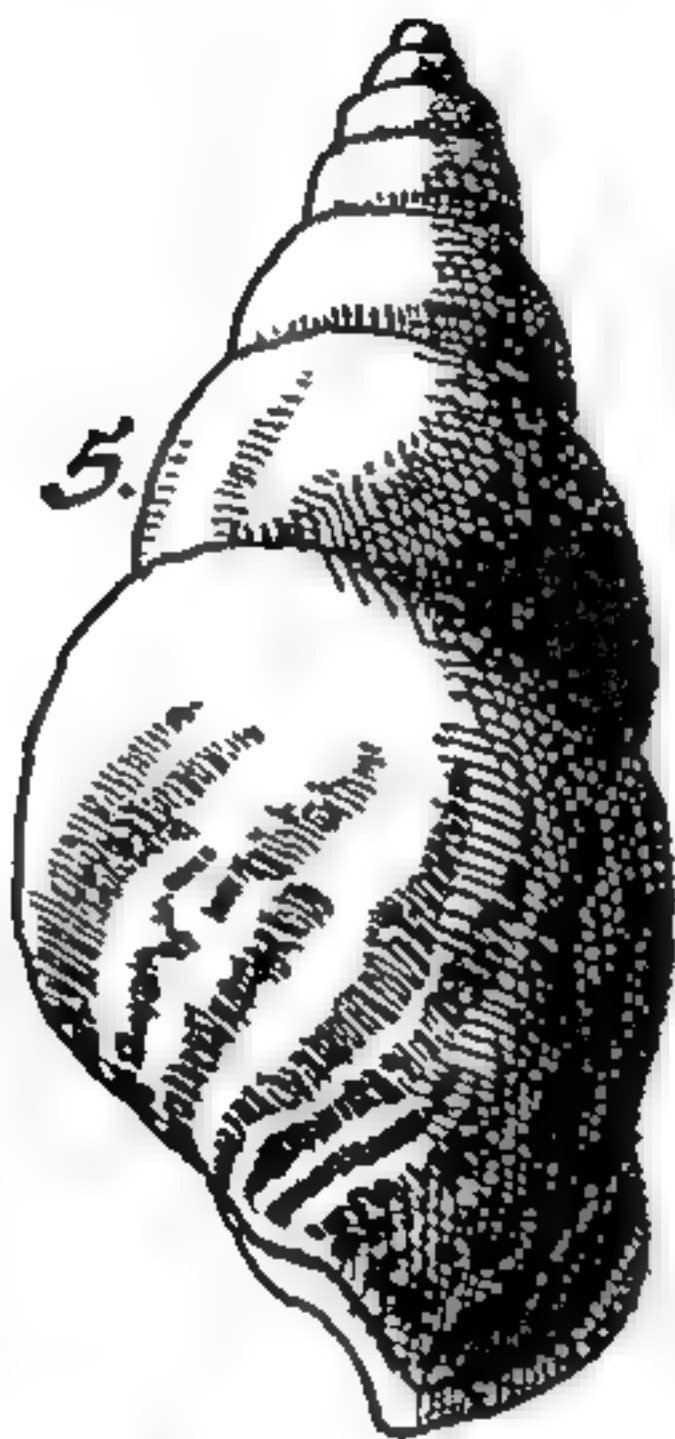
3.



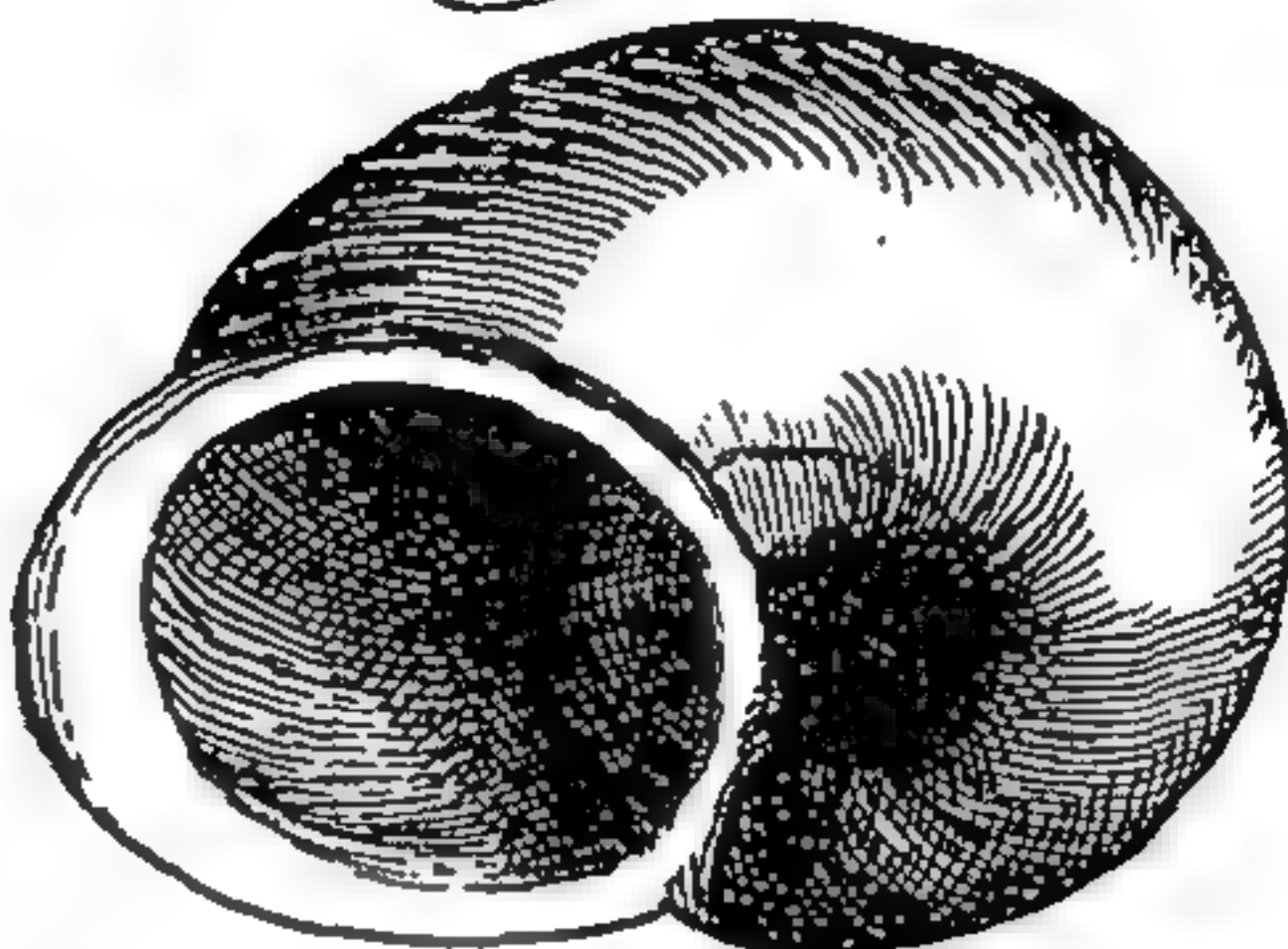
4.



5.



6.



7.



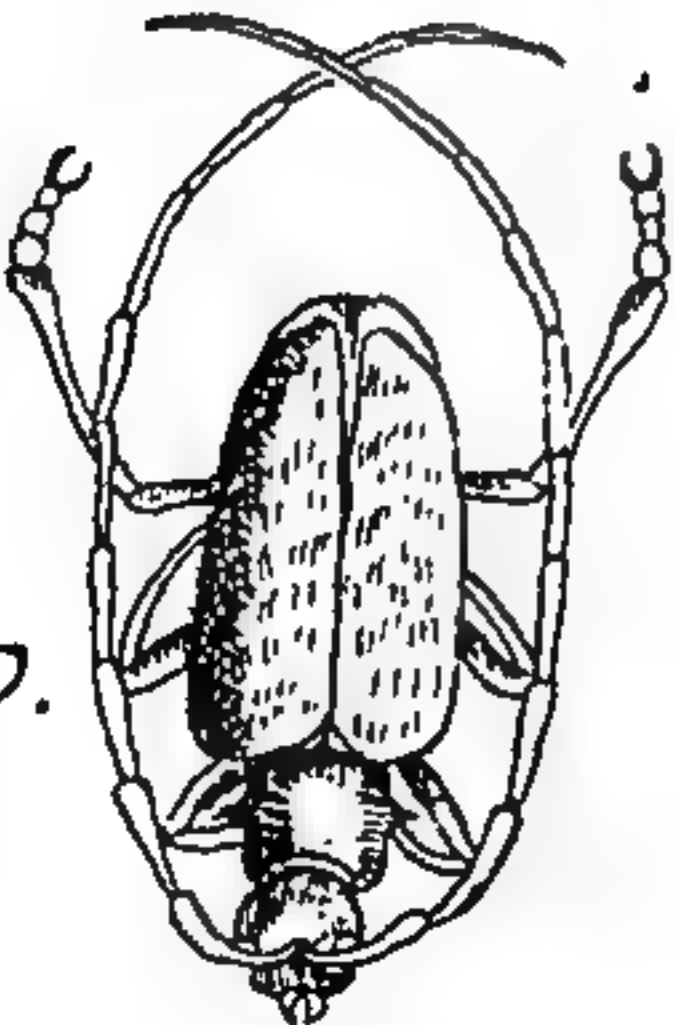
8.



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12.

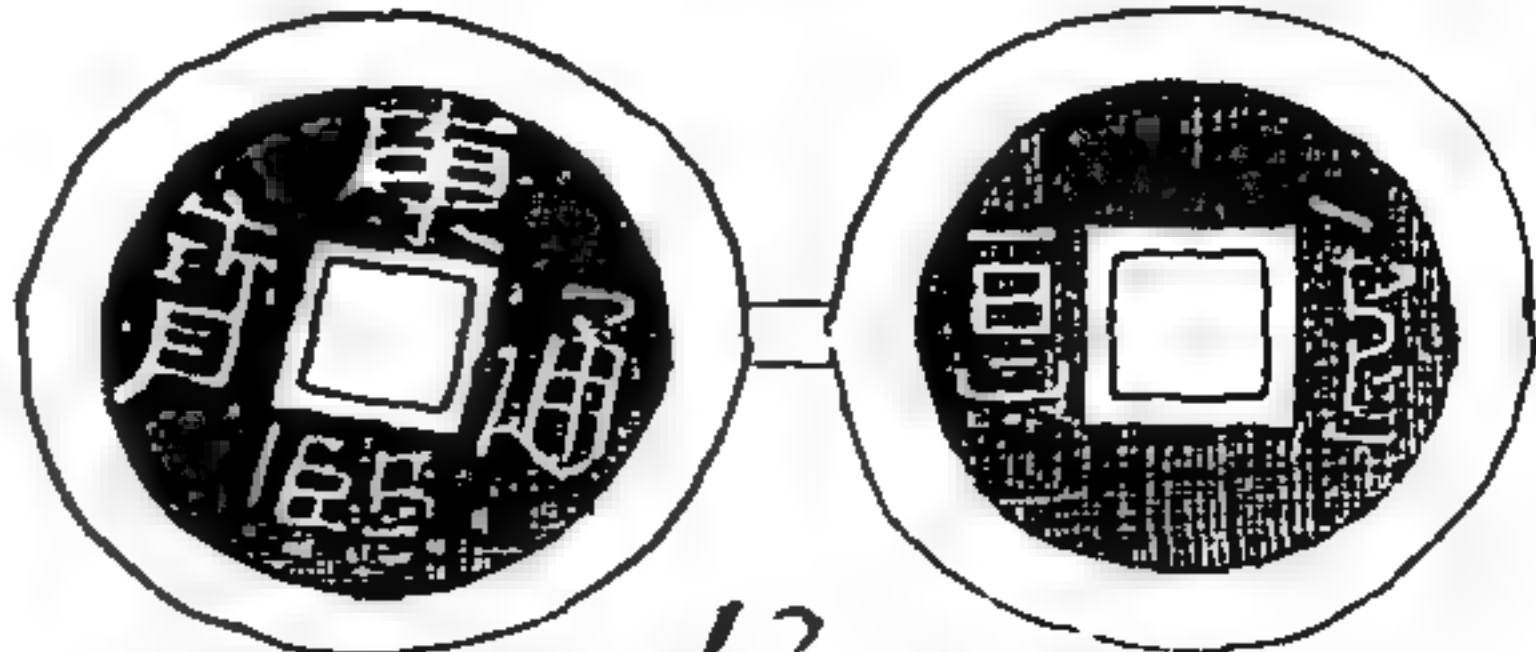


FIG. 1.

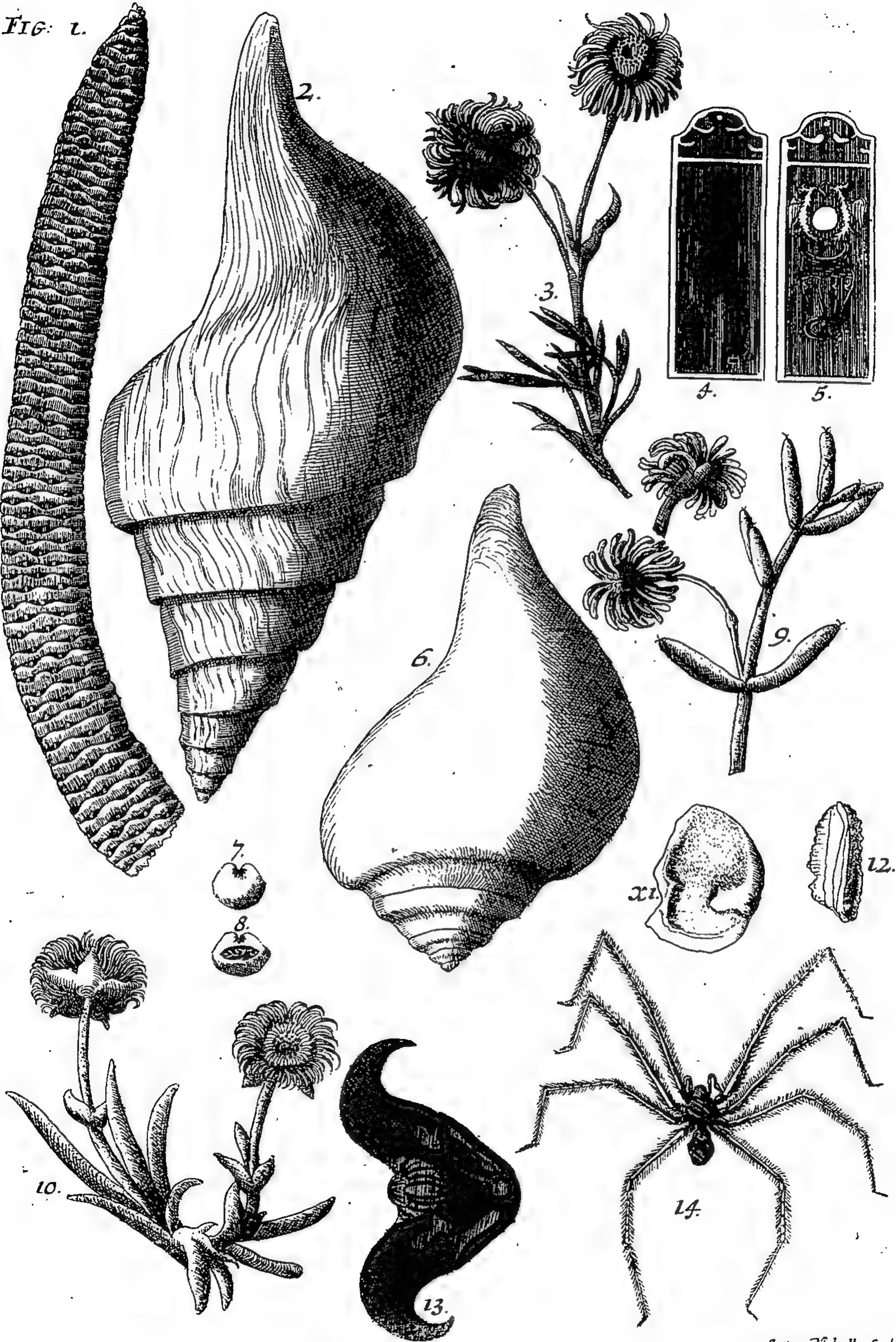


FIG. 1.

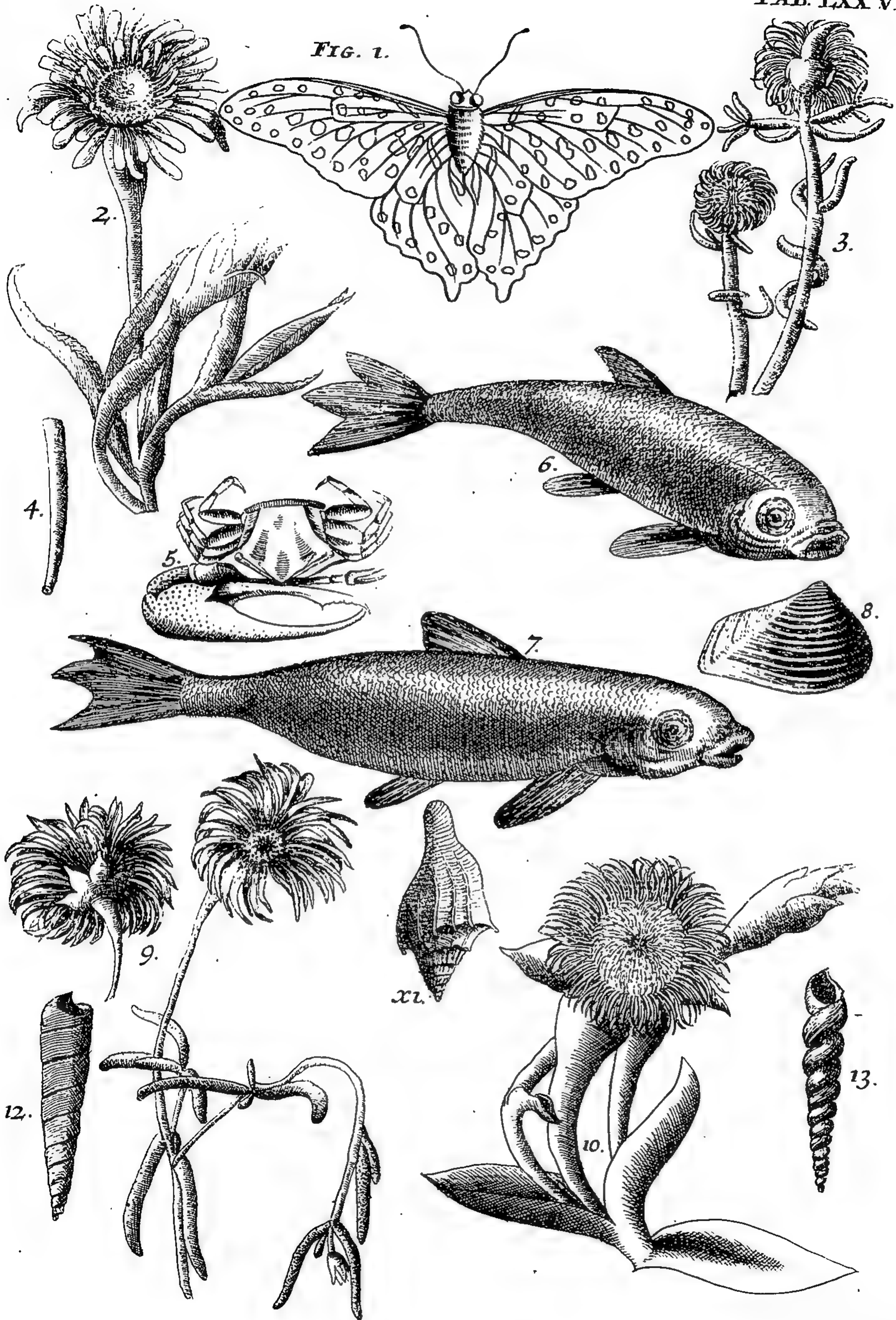
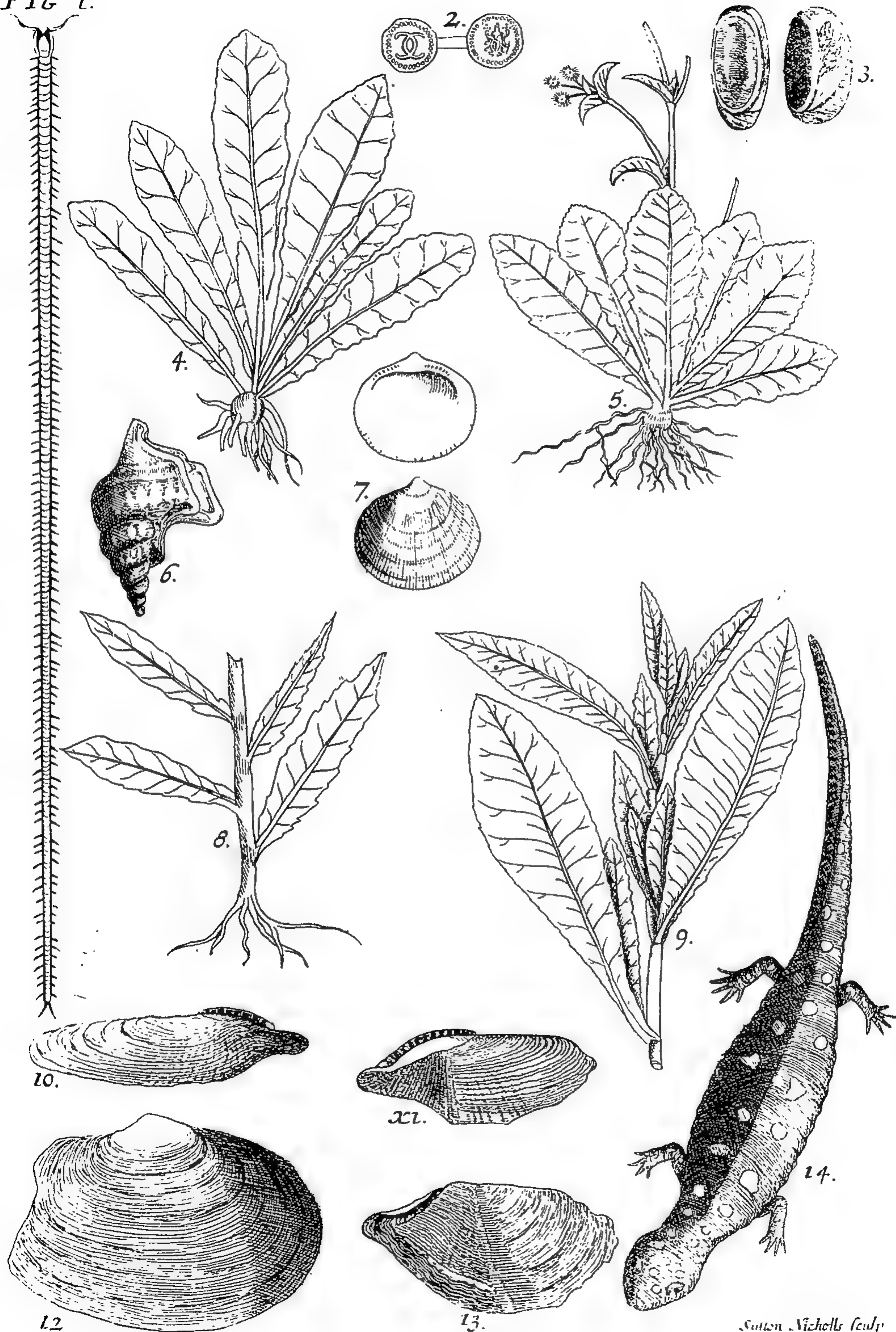


FIG. 1.

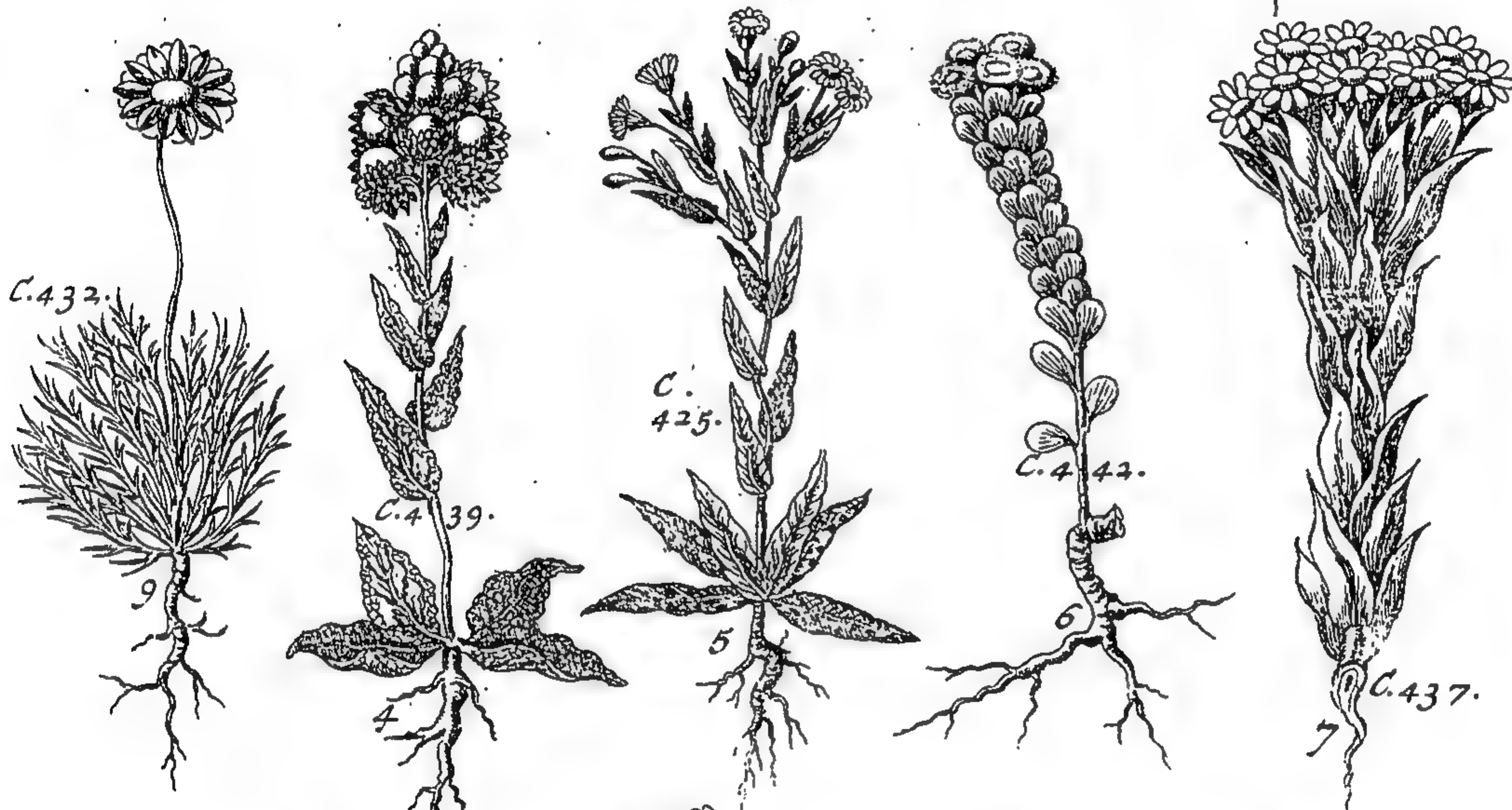


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FIG. 1.



FIG. 1.
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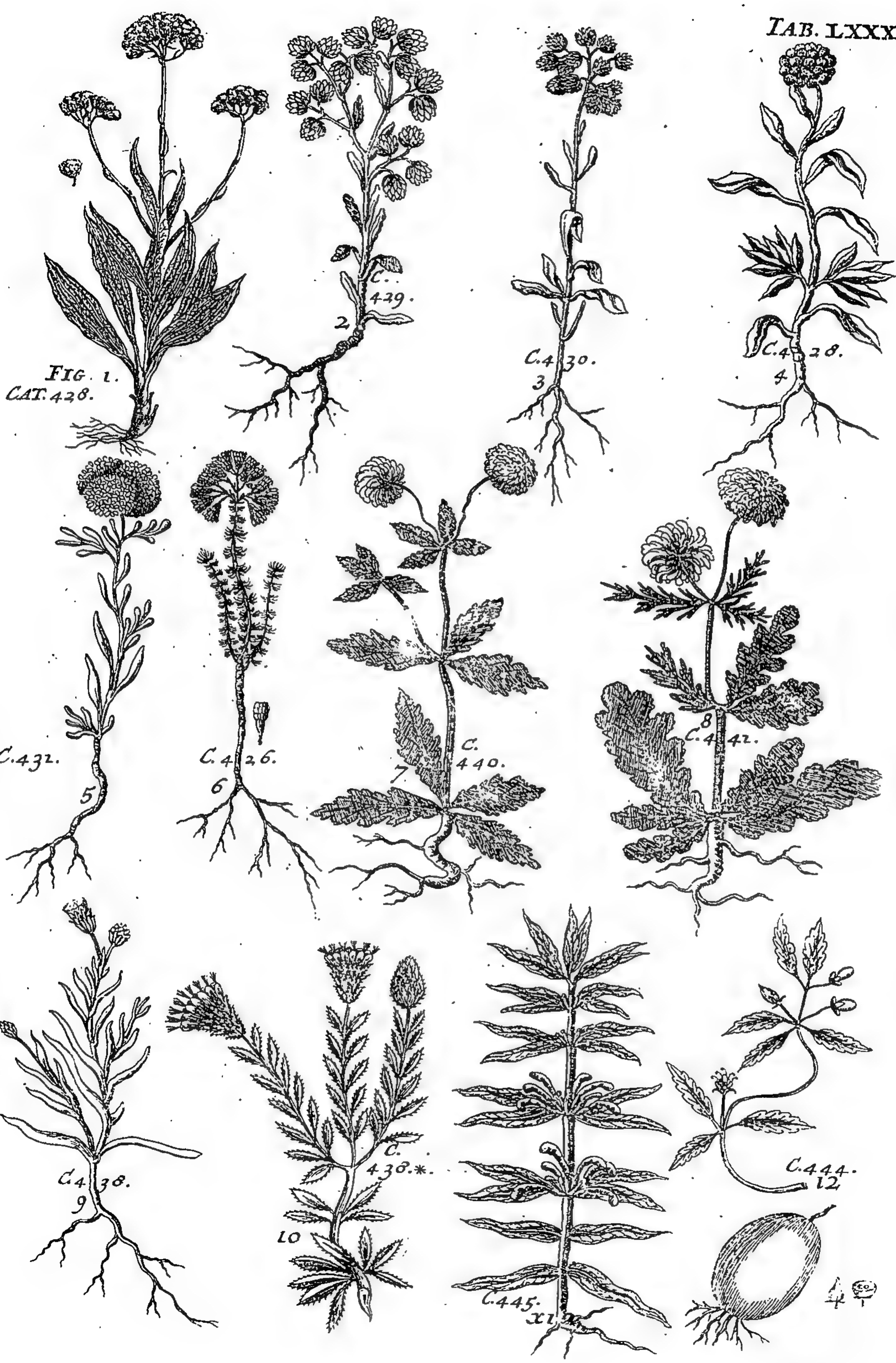
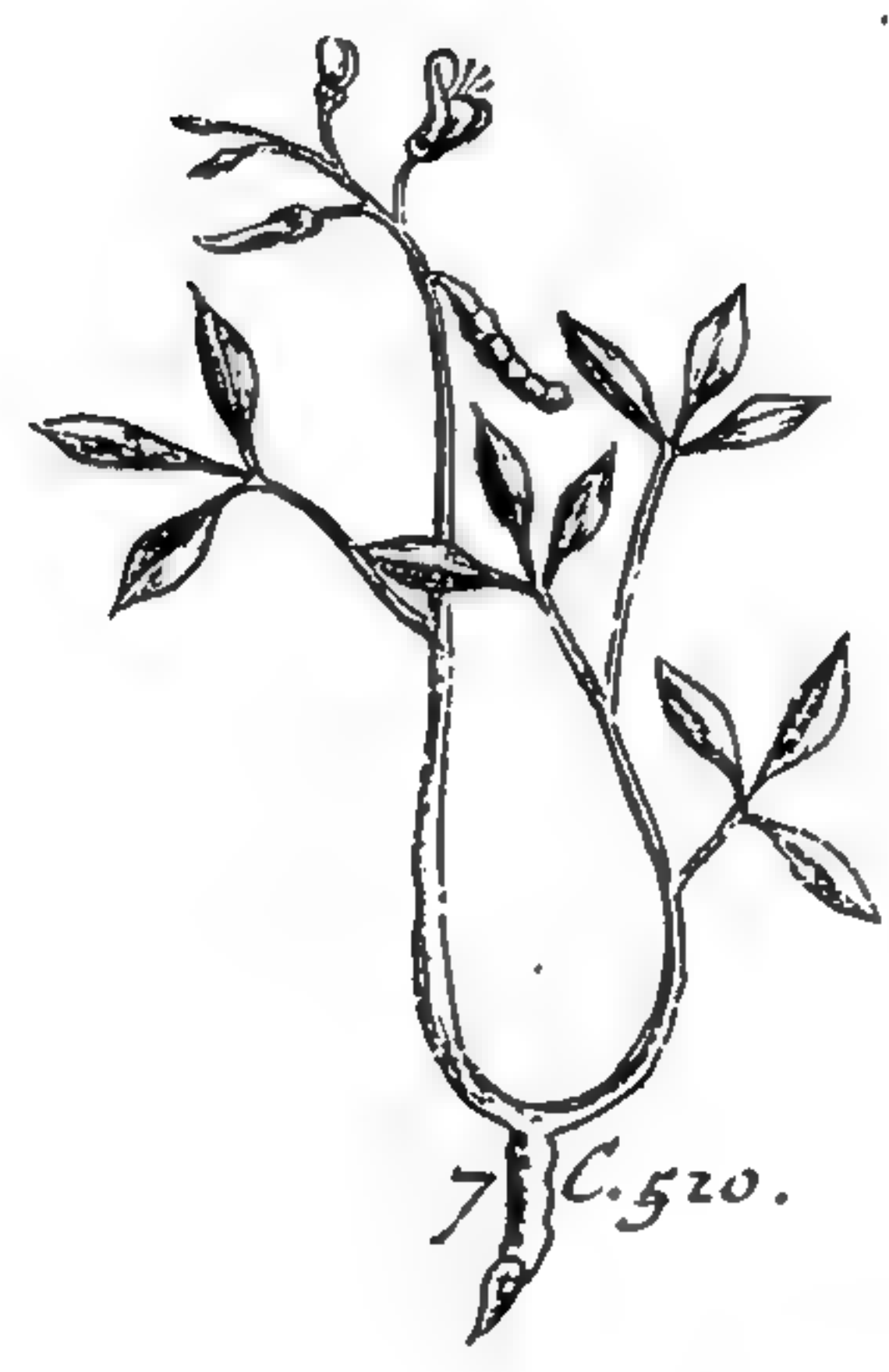
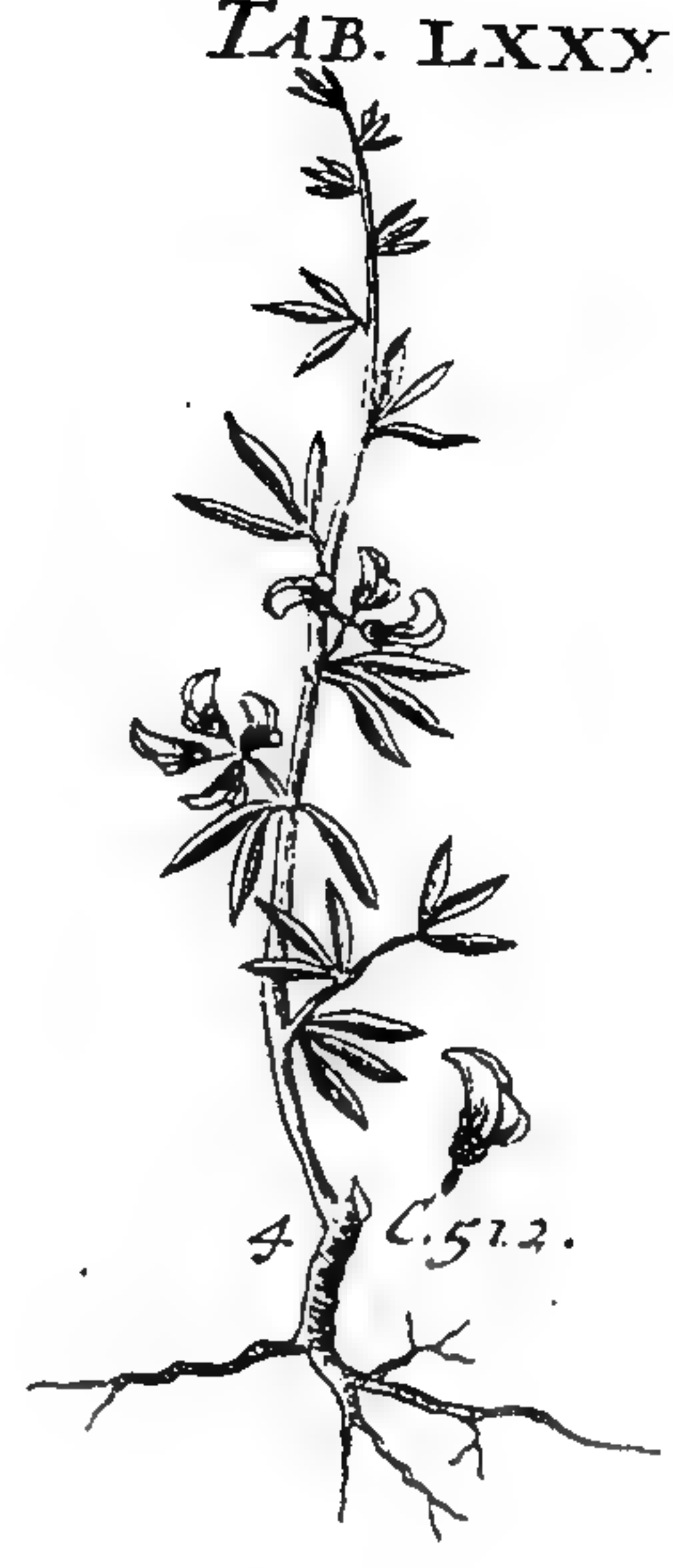
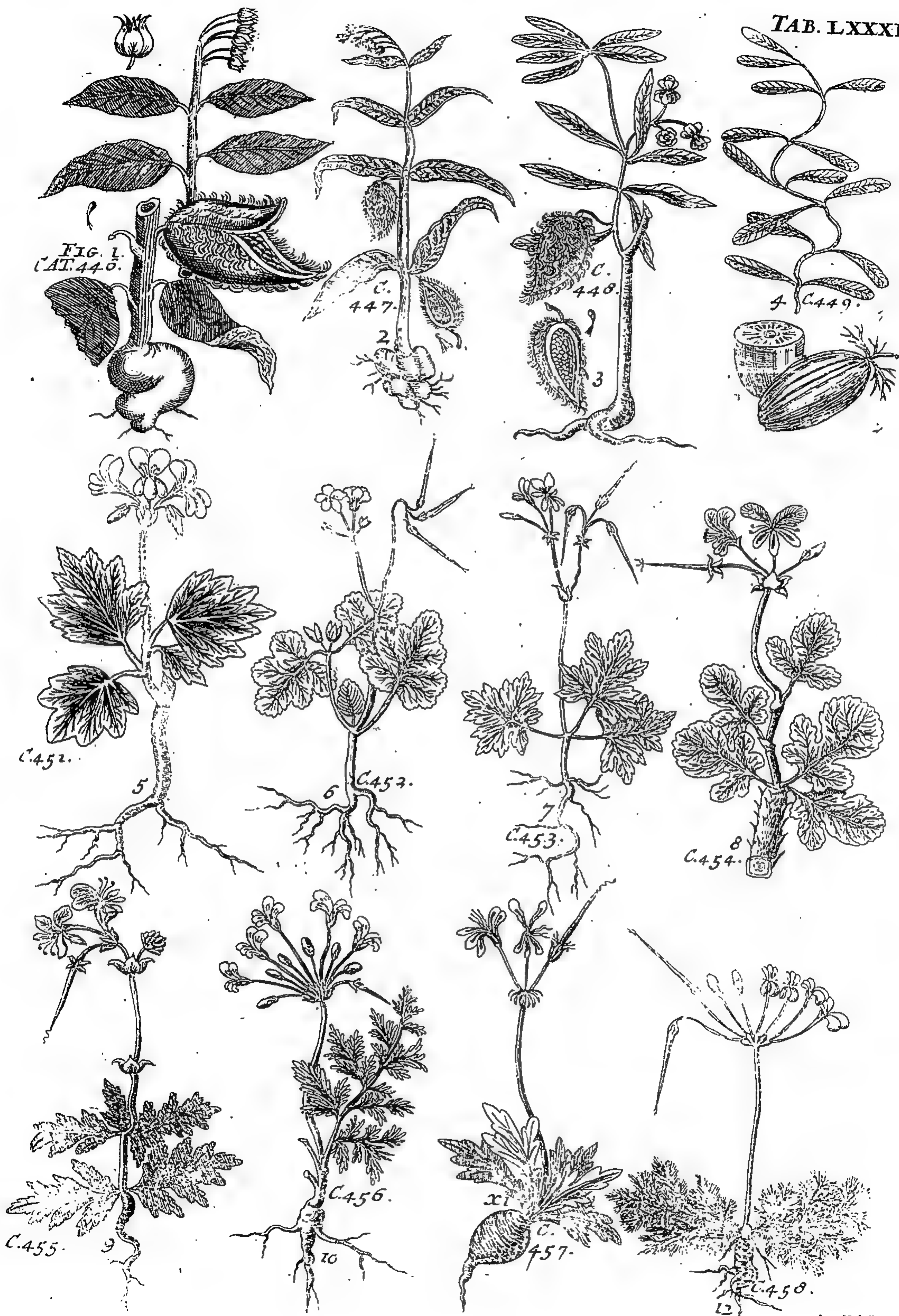
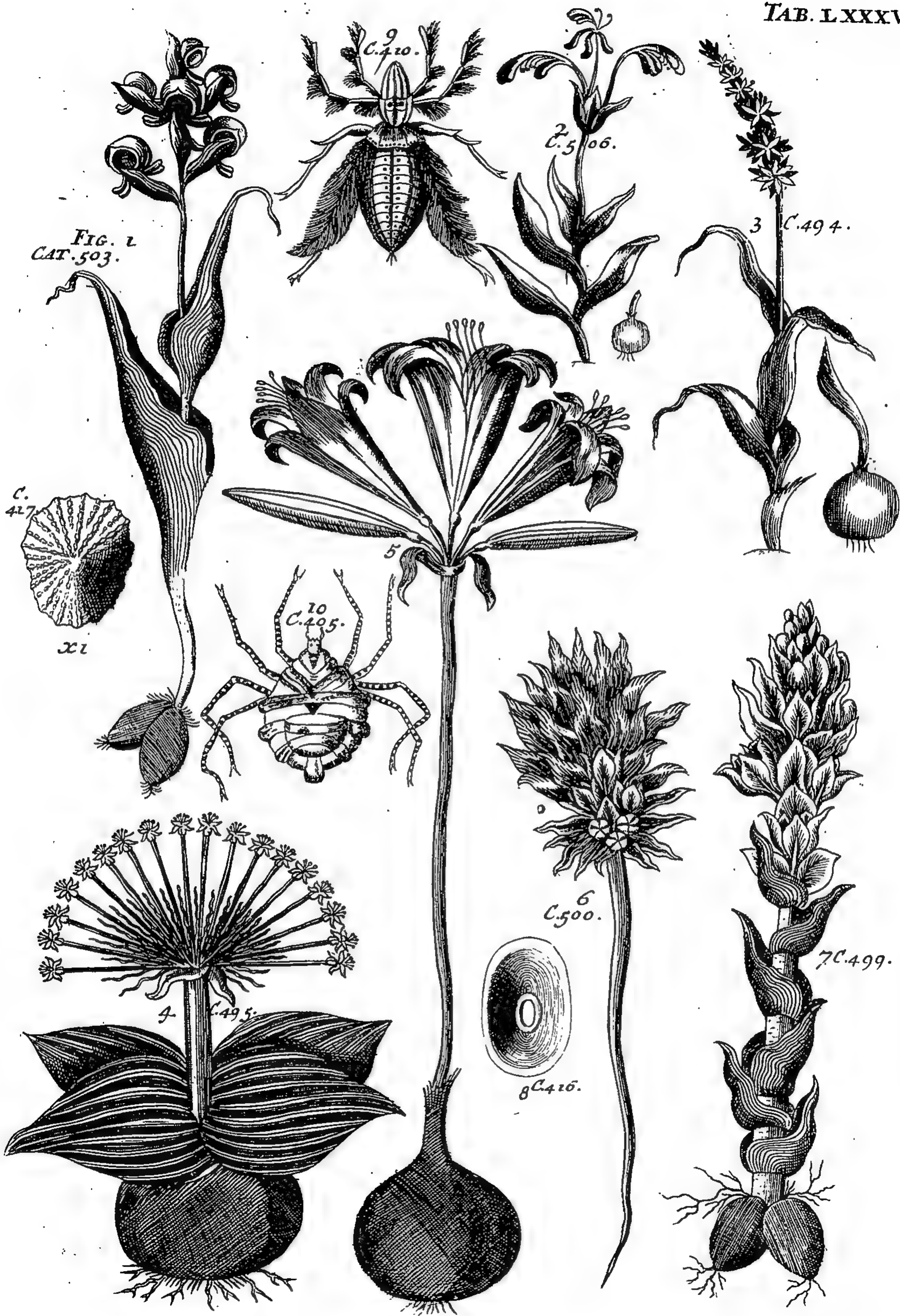


FIG. 1.
CAT. 462.







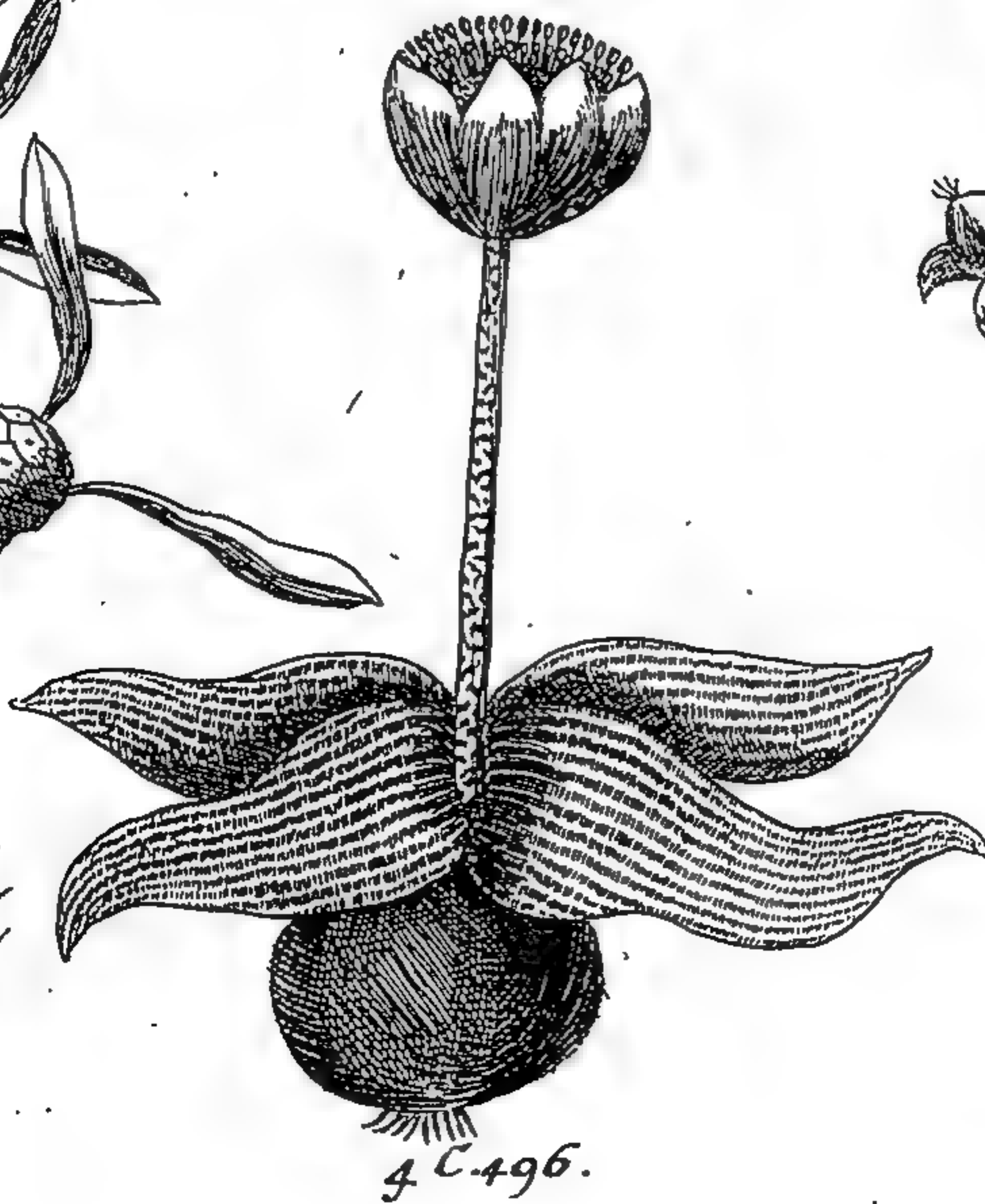
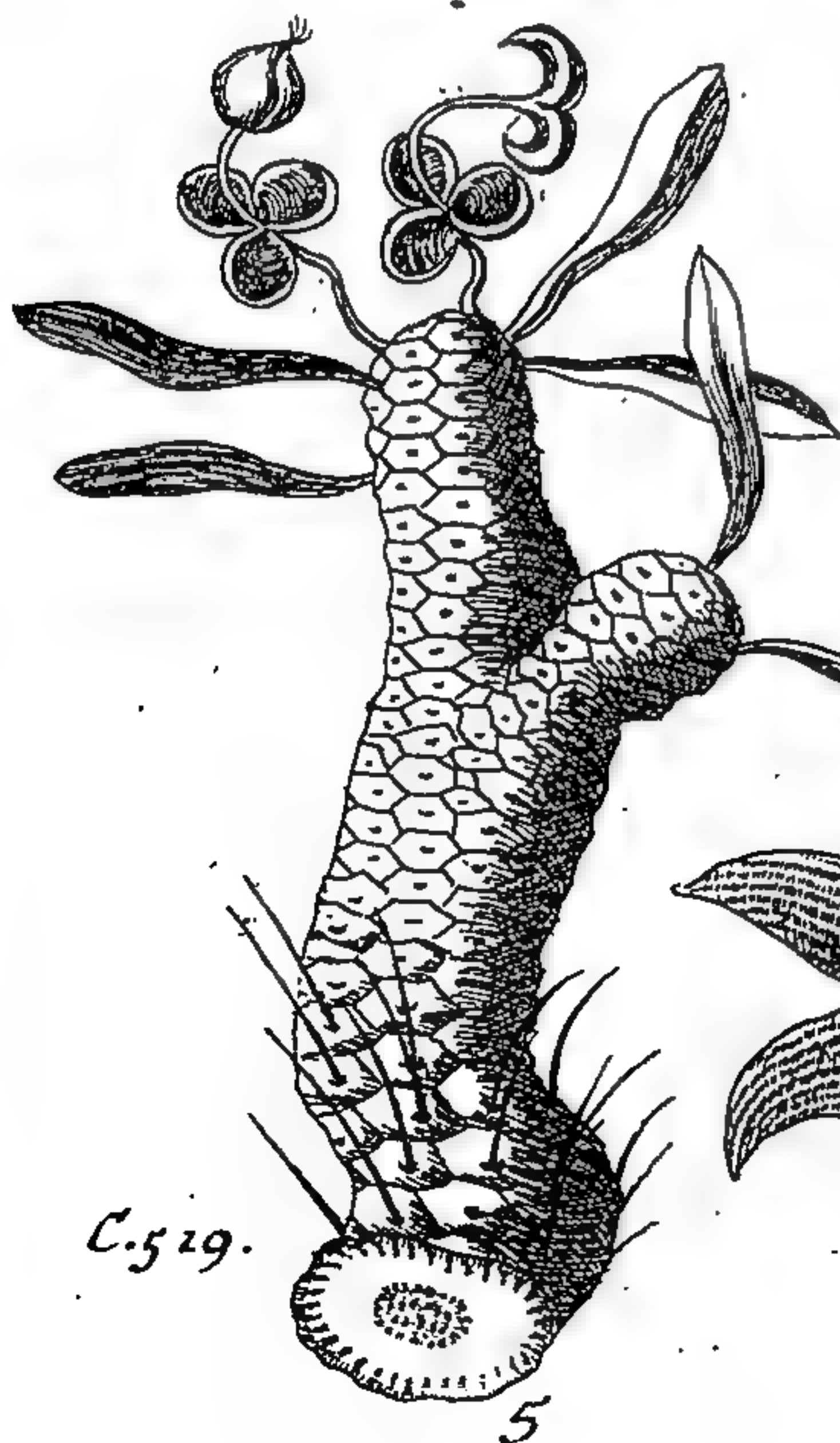


FIG. 1.
CAT. 498.



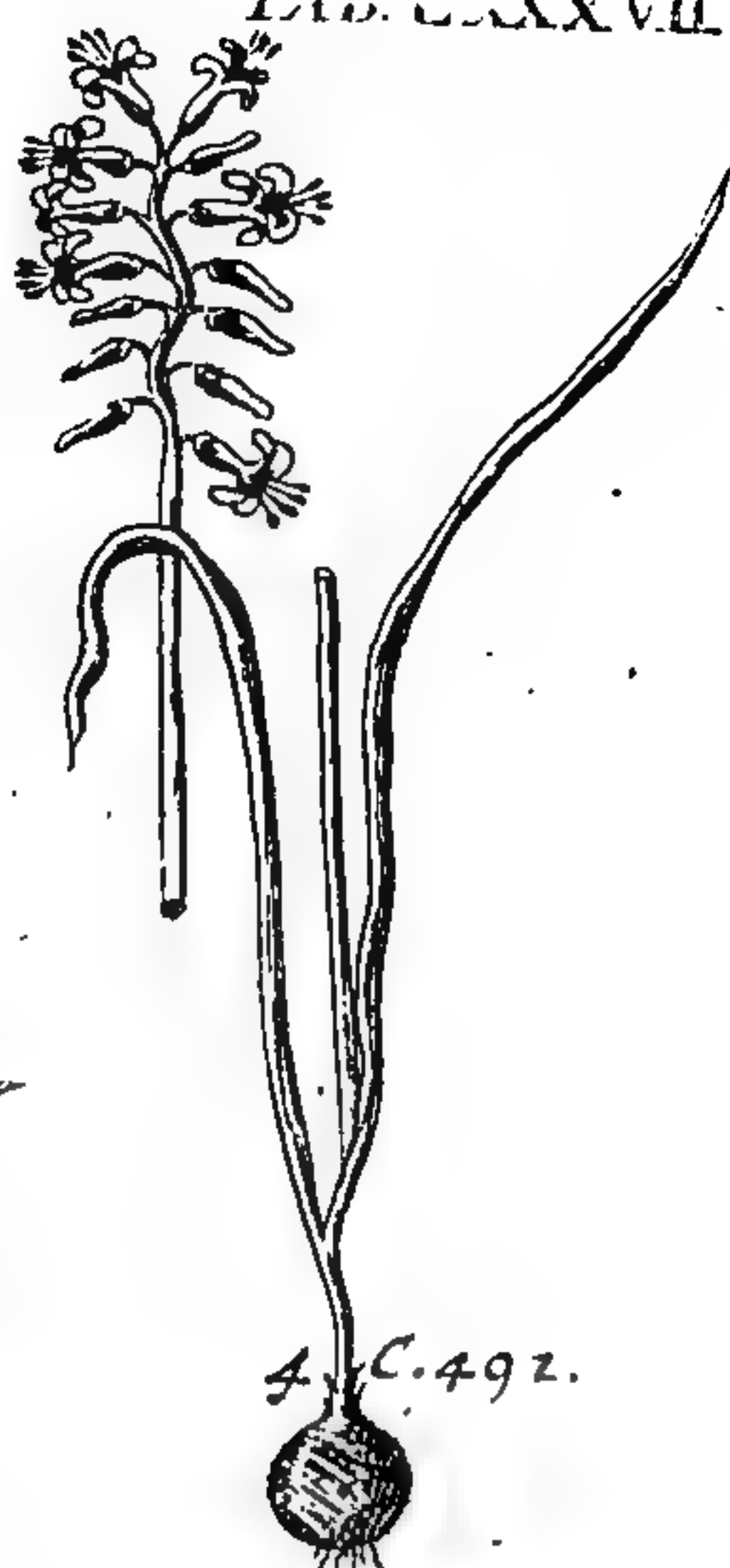
2 C. 507.



3 C. 493.



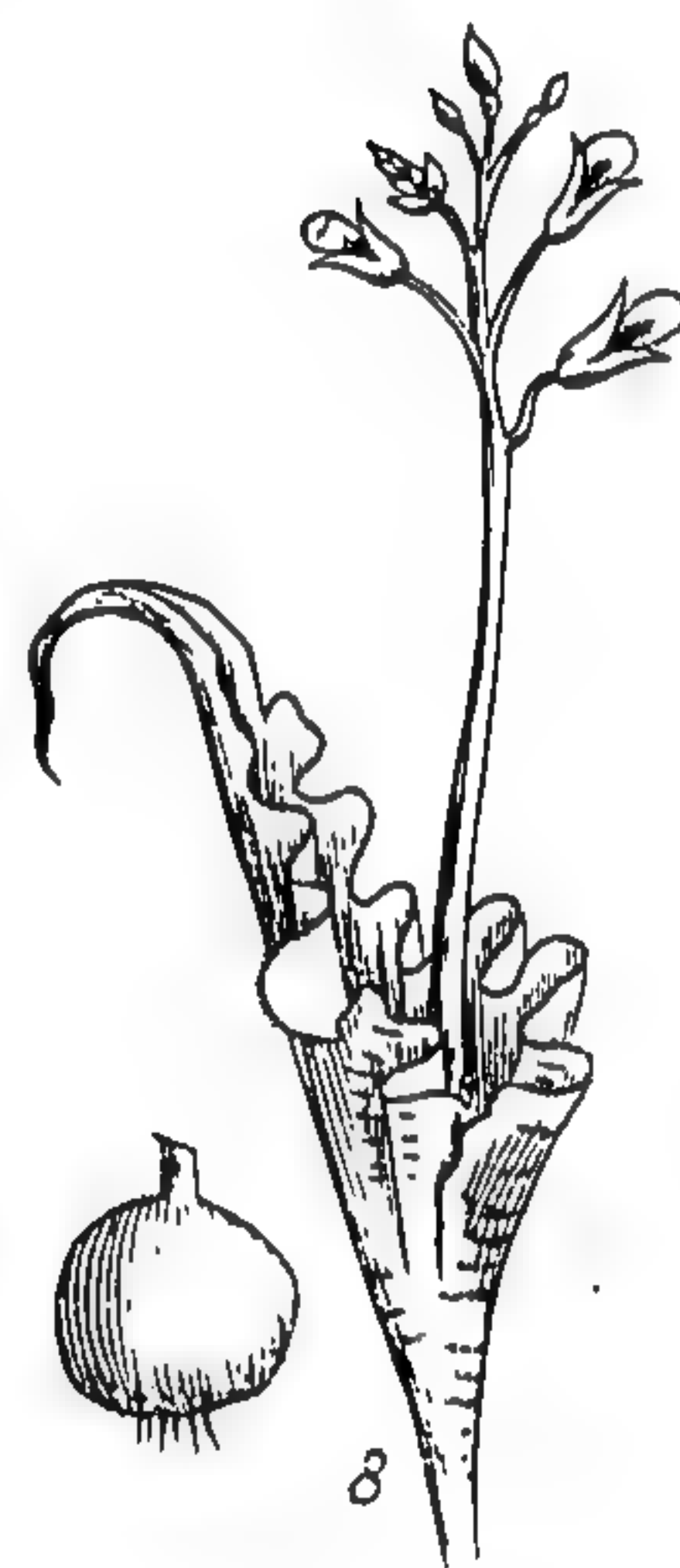
4 C. 492.



5 C. 508.



6 C. 493.



10 C. 529.



11 C. 530.



12 C. 528.
Sutton & Nicholls, cult.



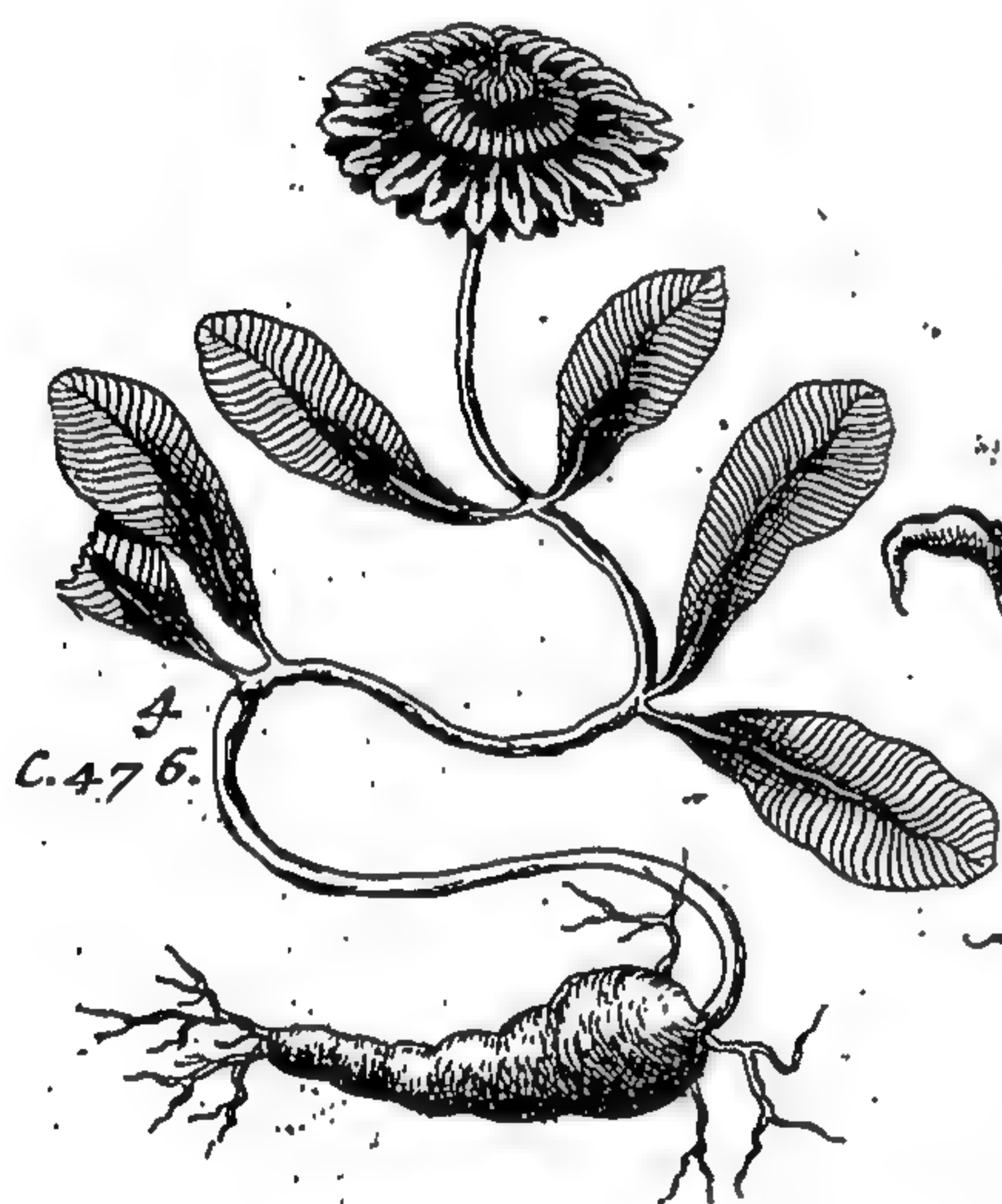
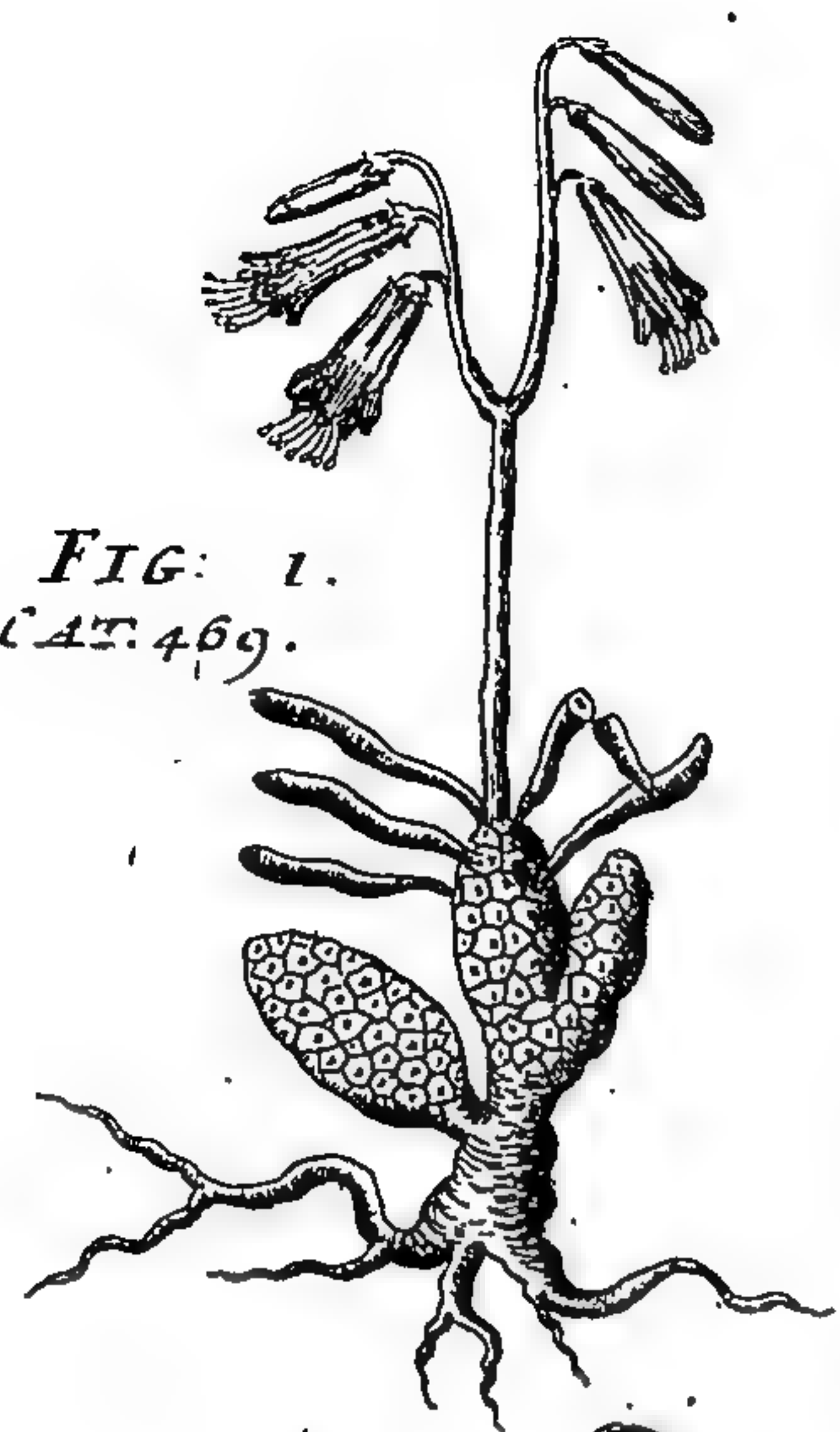
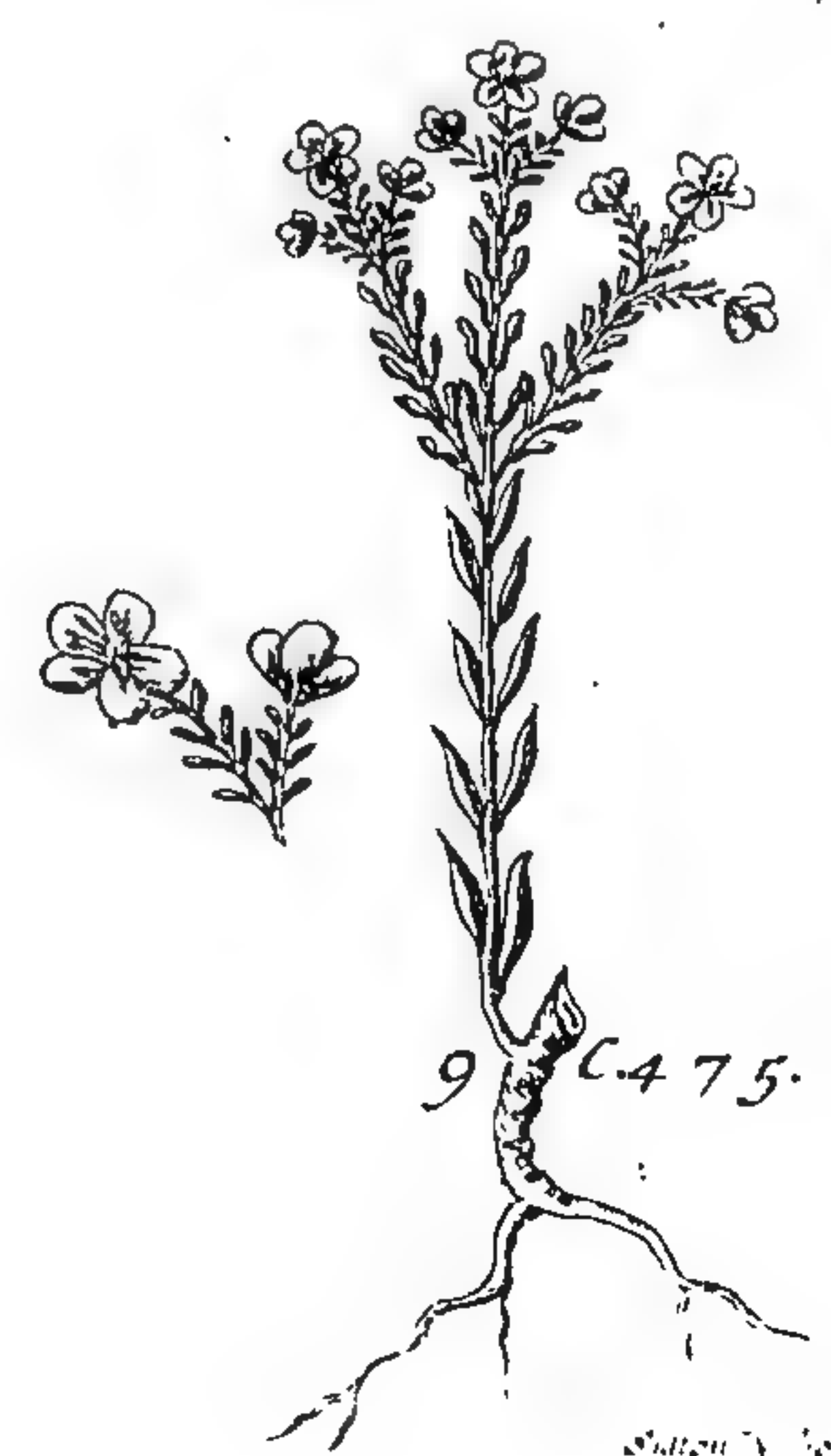
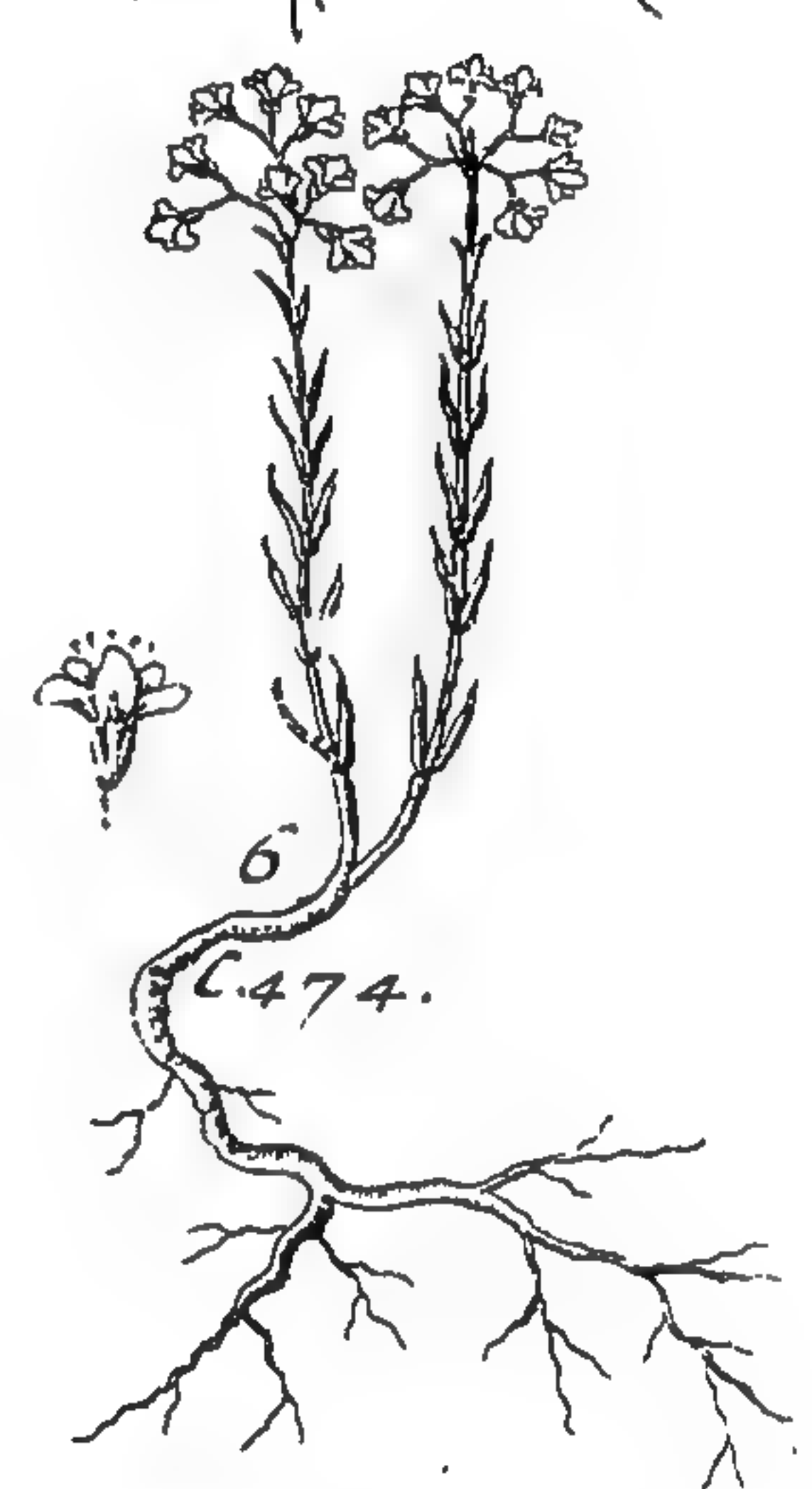
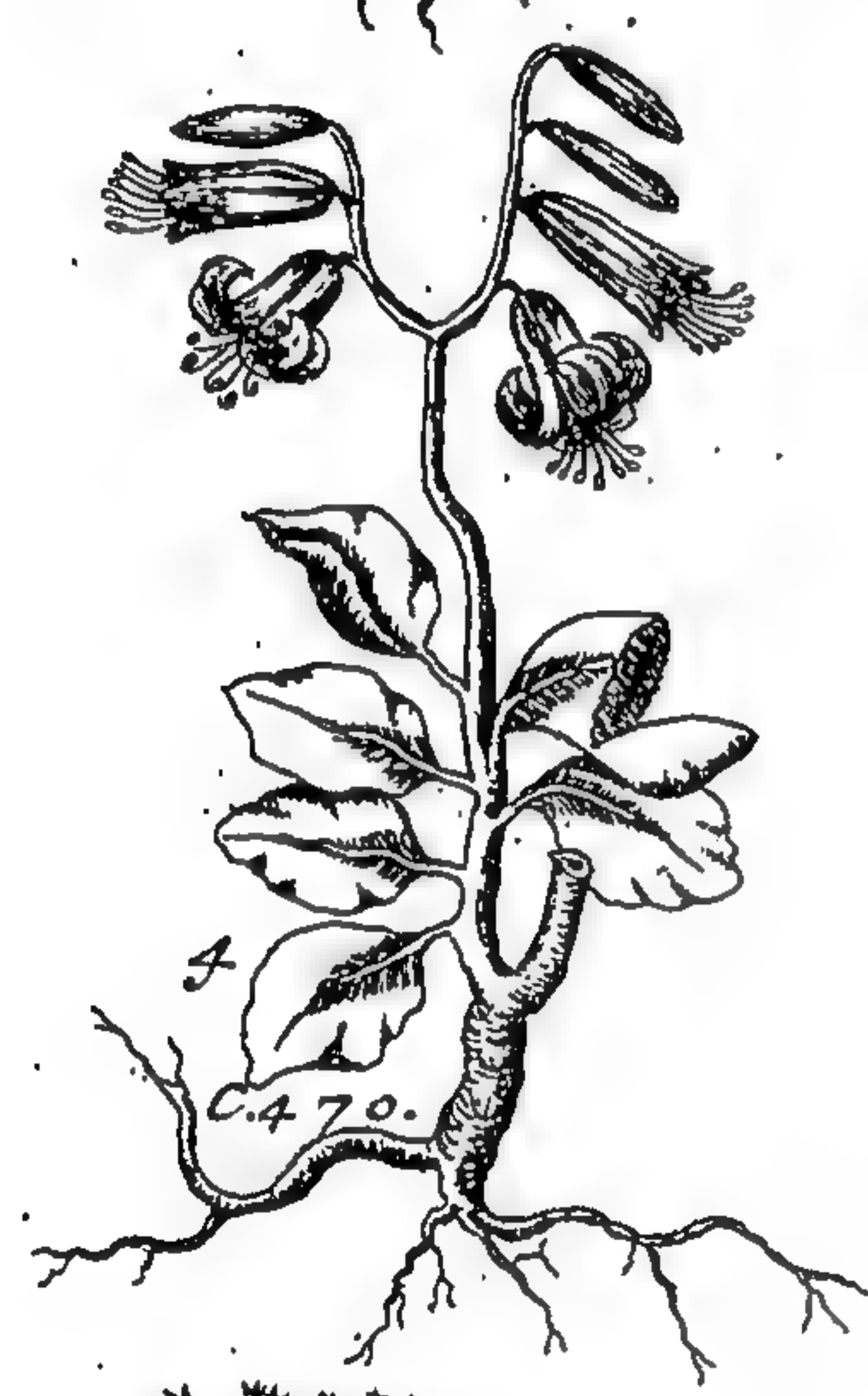
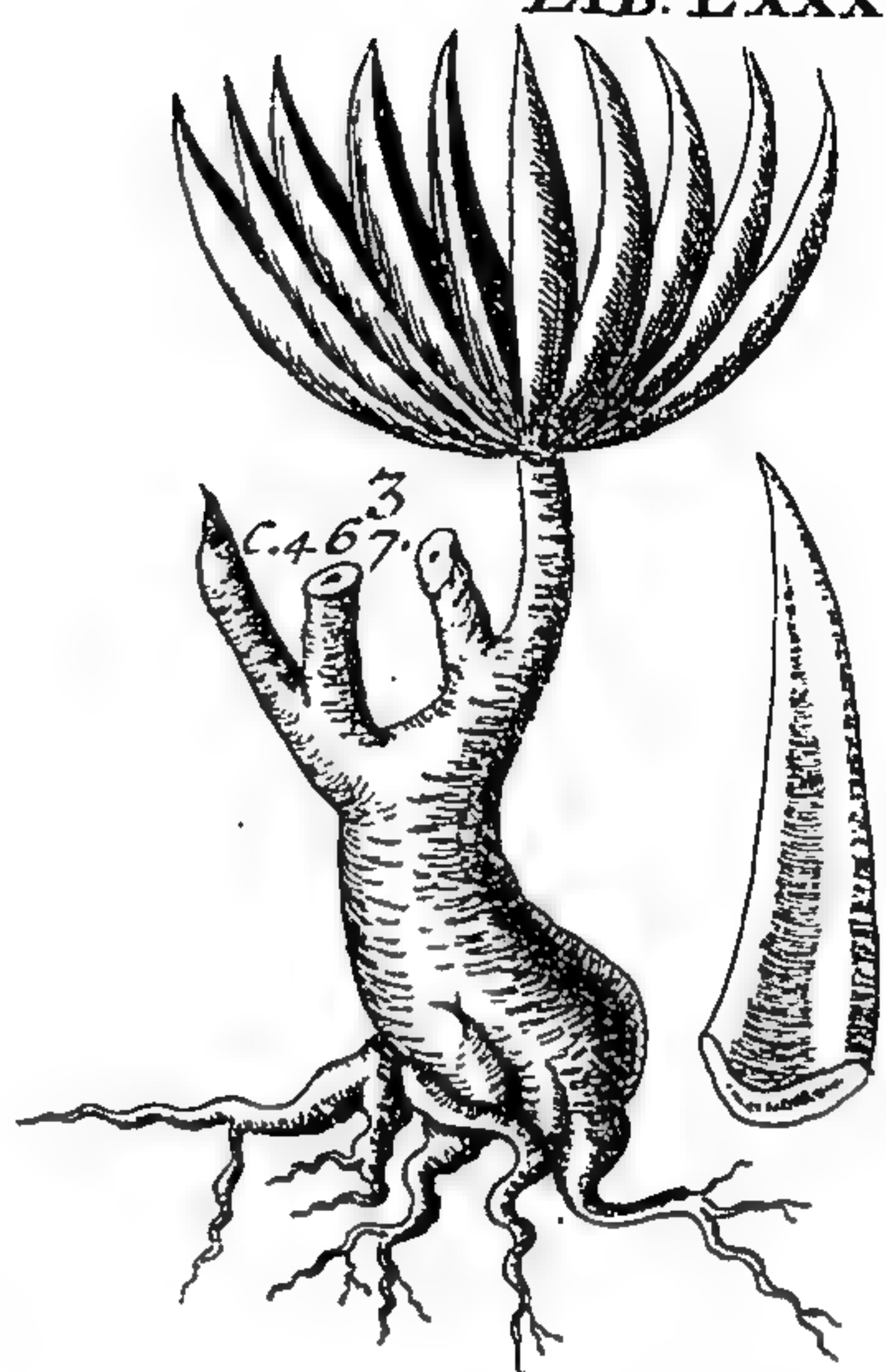


FIG. 1.
CAT. 469.



2 C. 468.



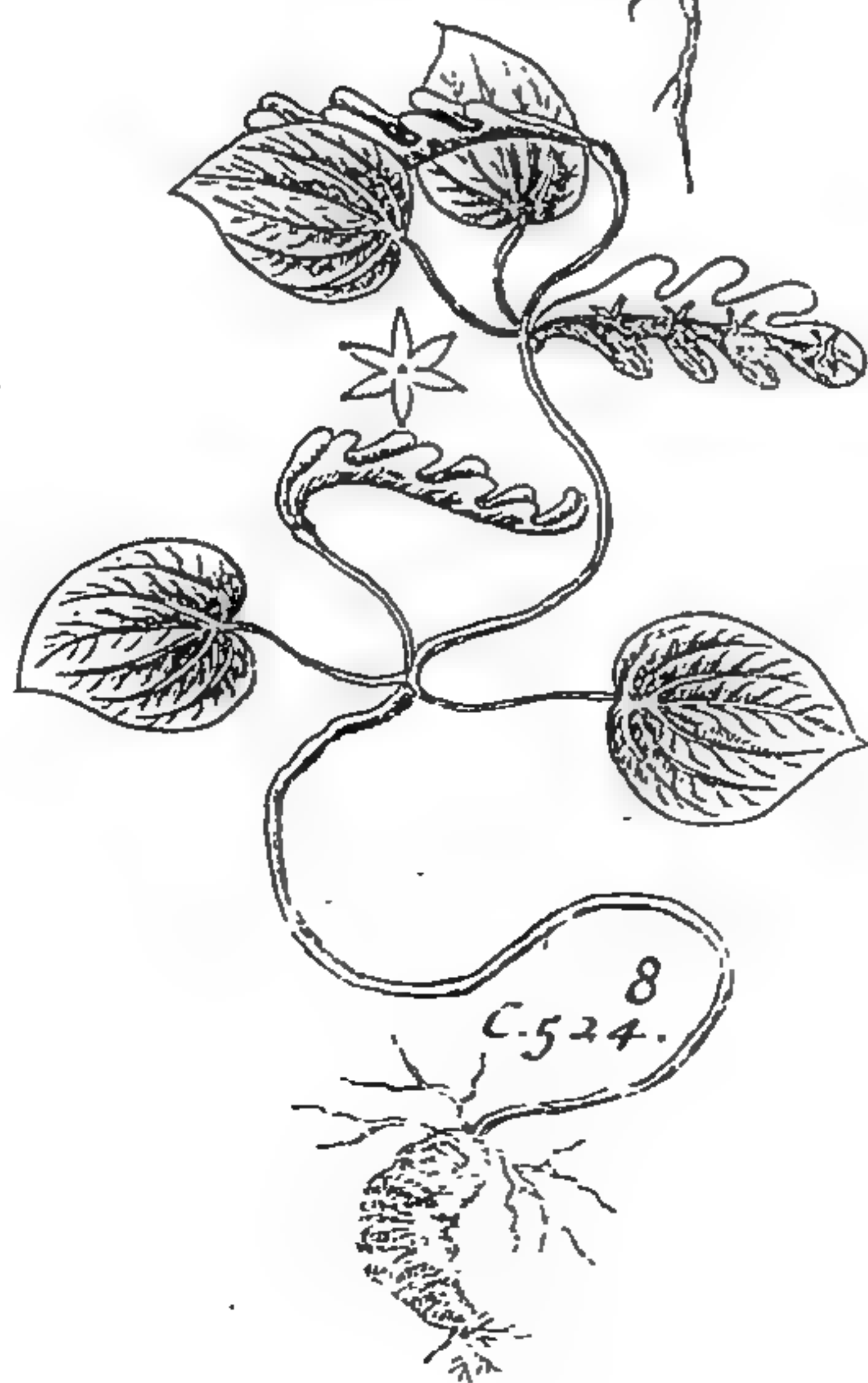
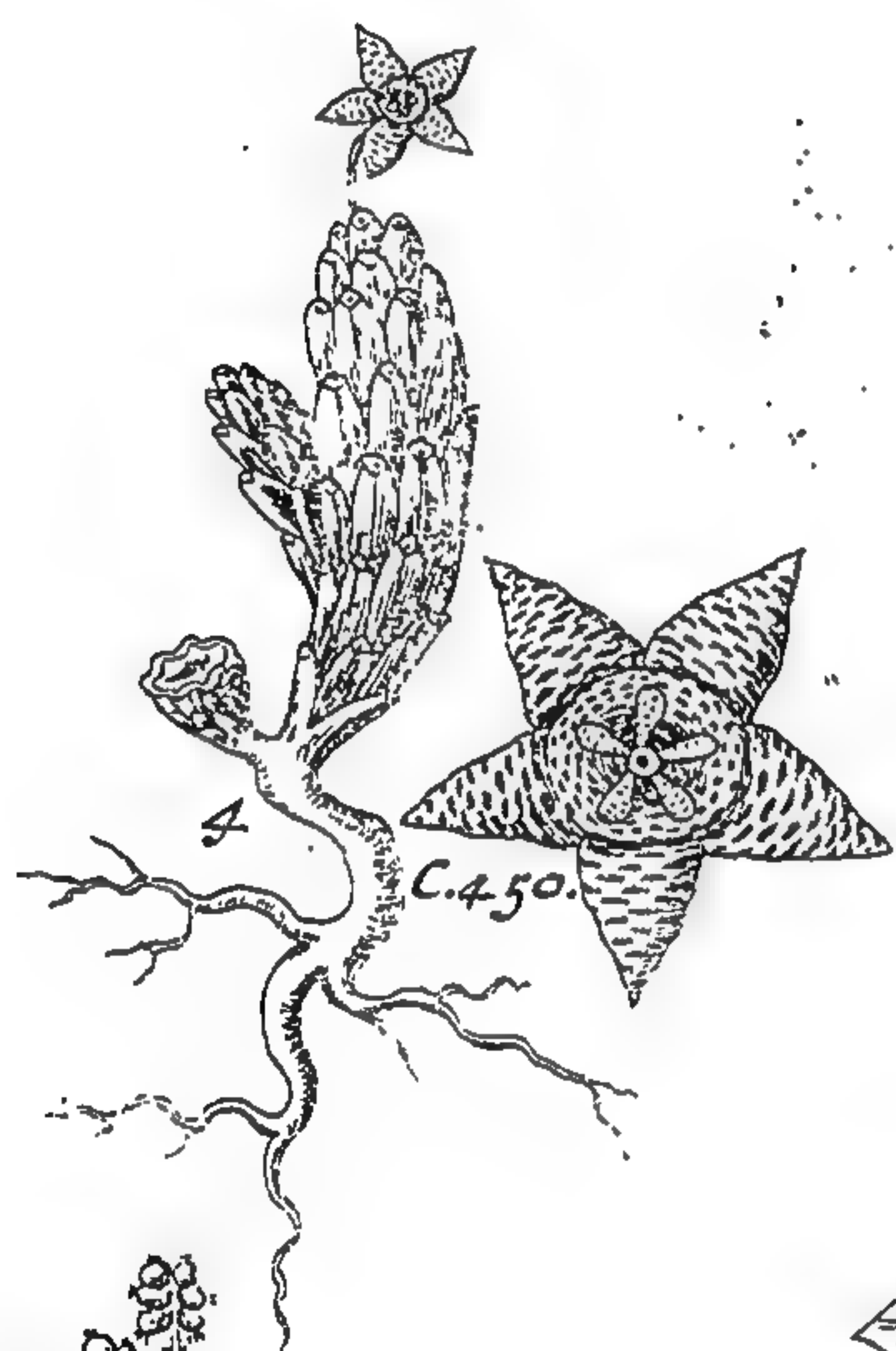
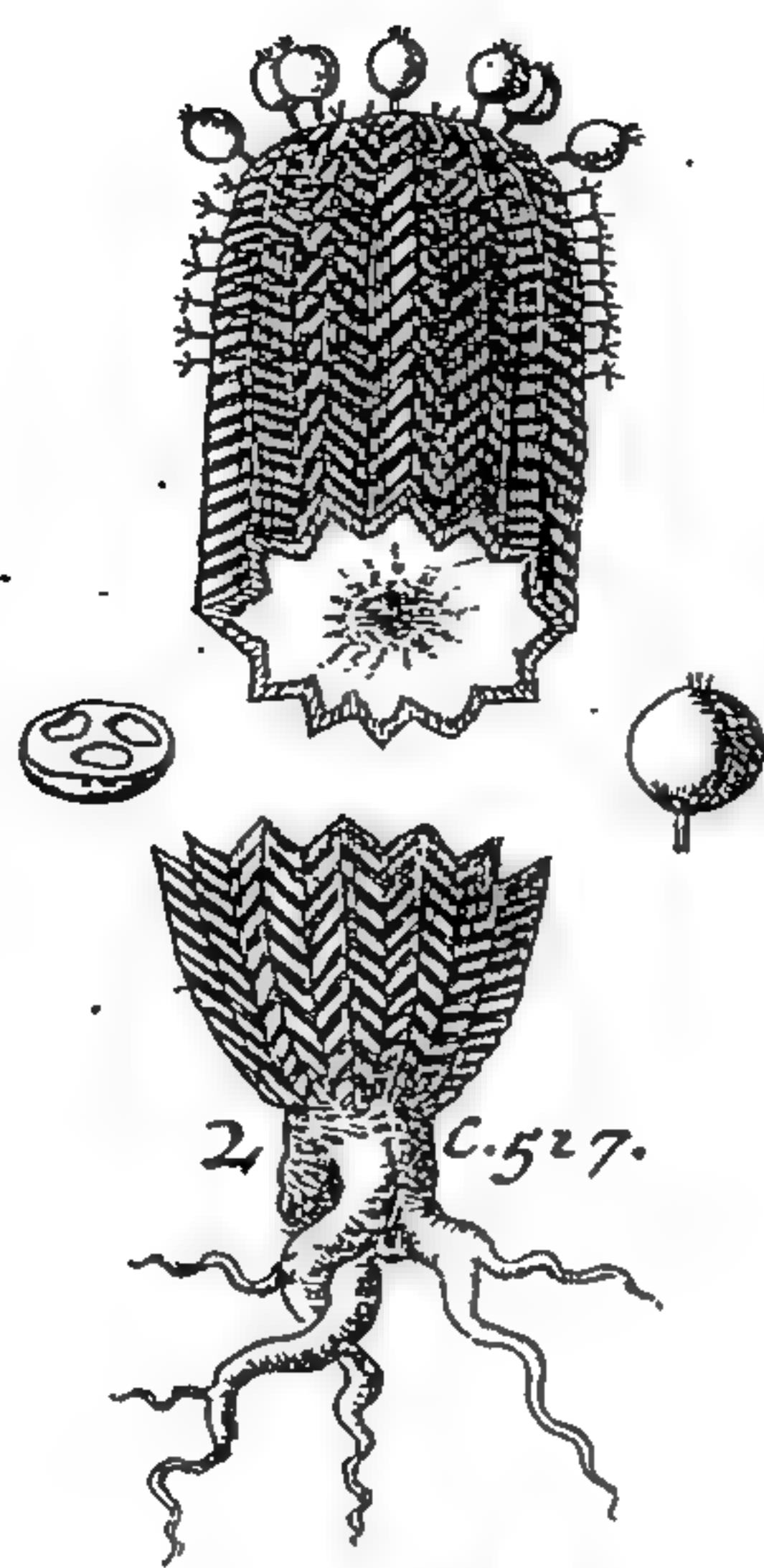
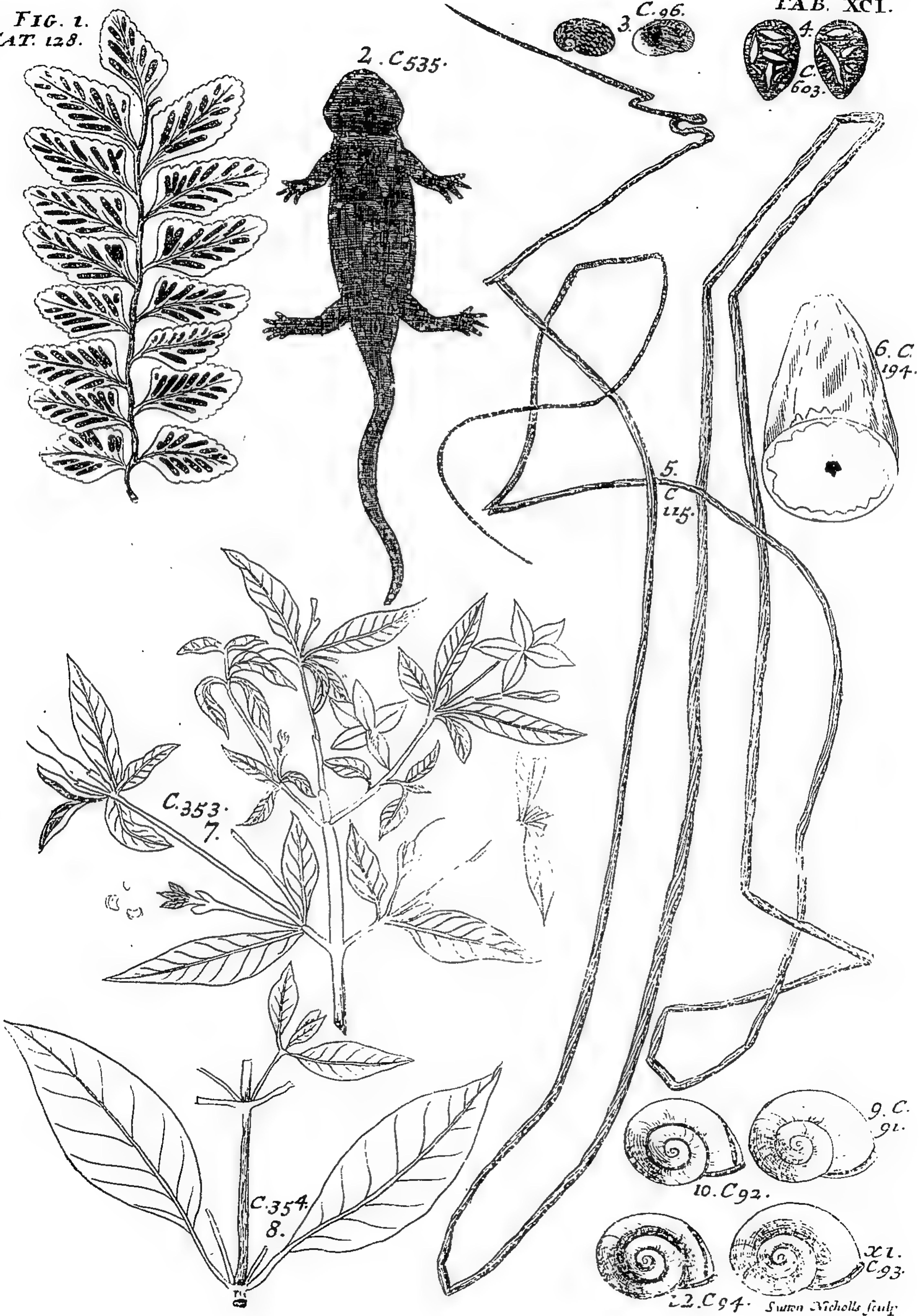


FIG. 1.
CAT. 128.

TAB. XCI.



22. C. 94. Suren Nicholls sculp.

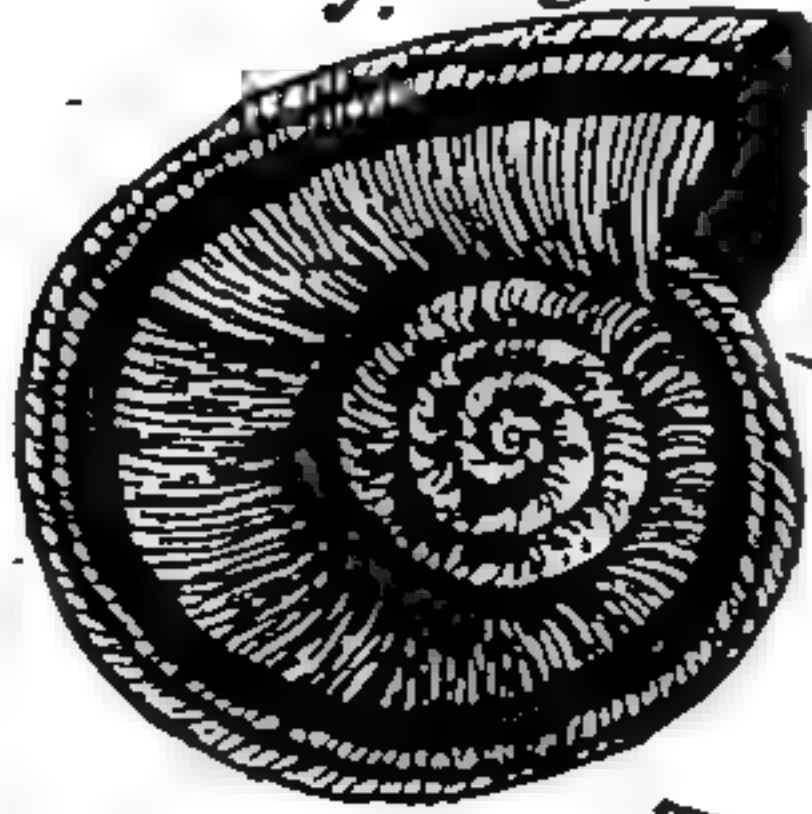
FIG: 1.

4. C. 577.

TAB. XCII.



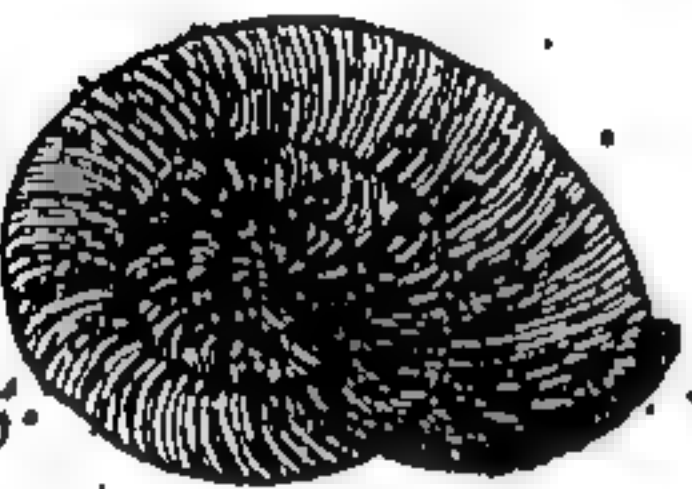
8.
C99.



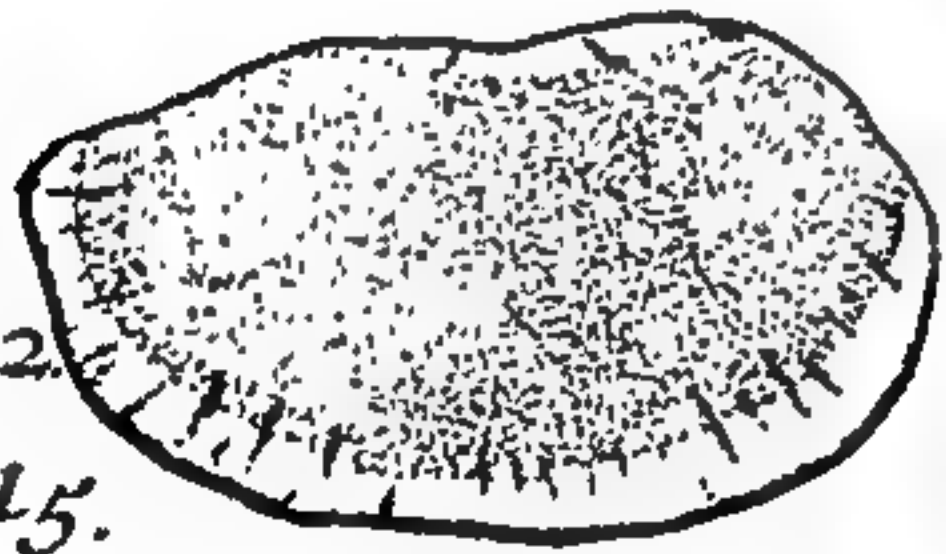
9.
C. 90.



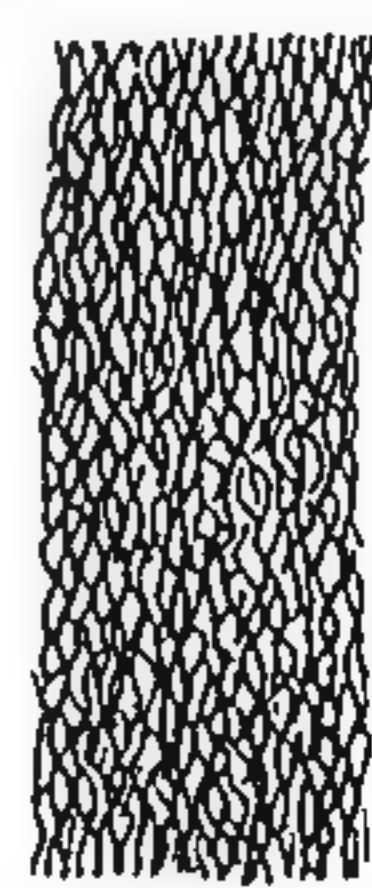
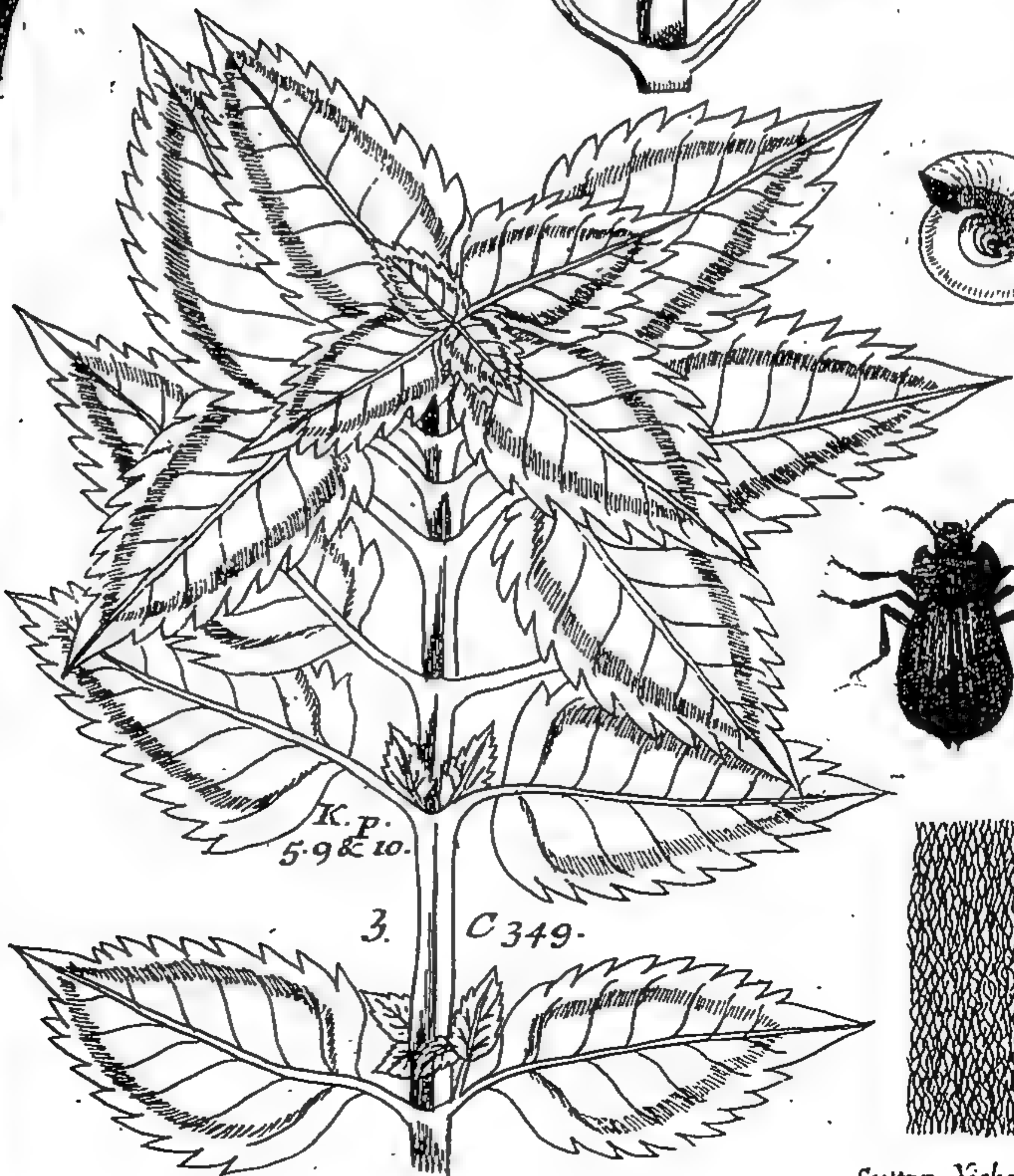
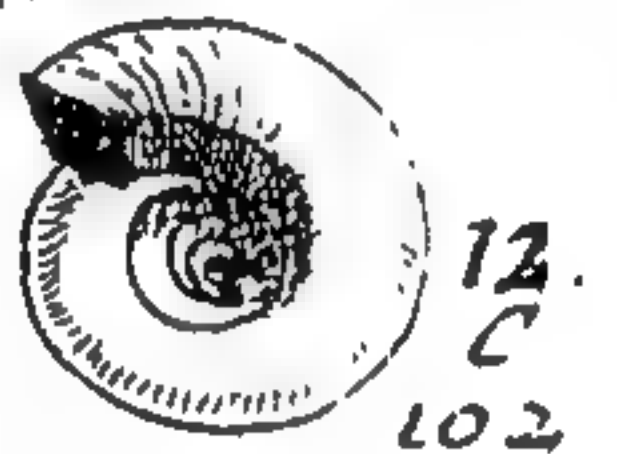
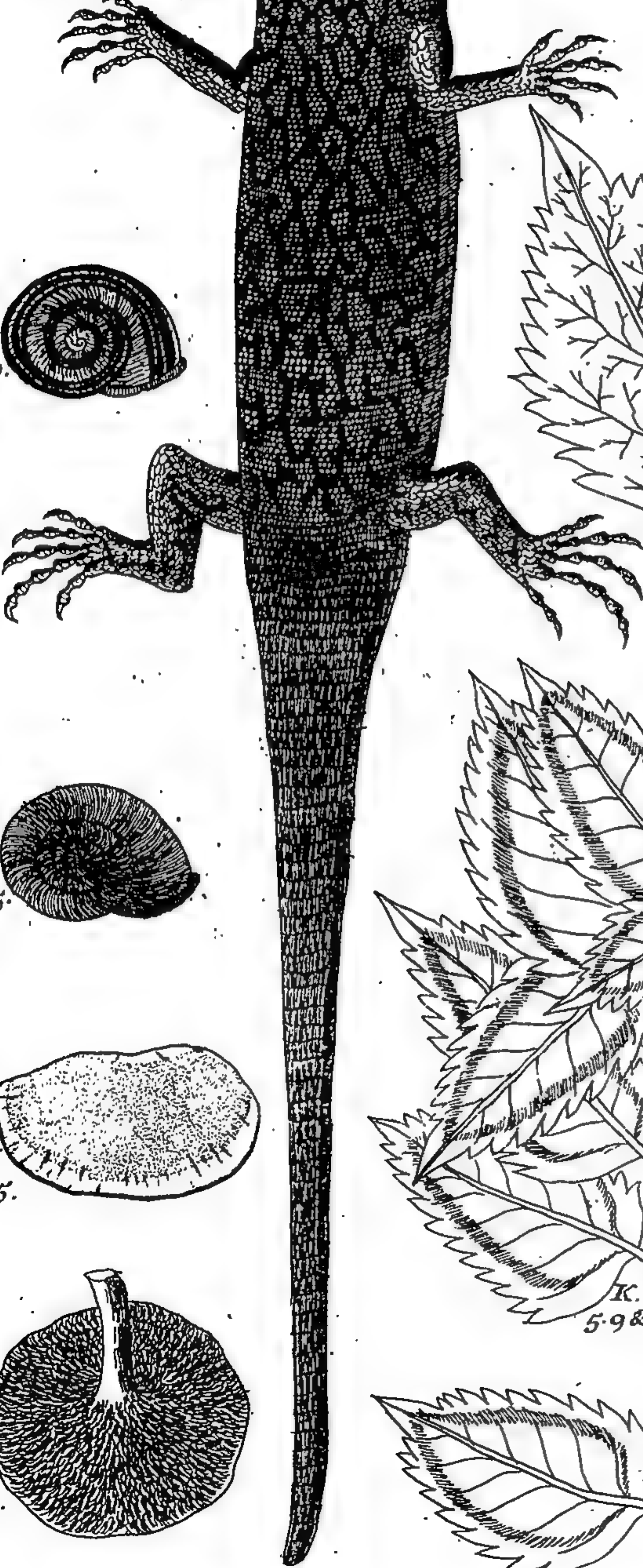
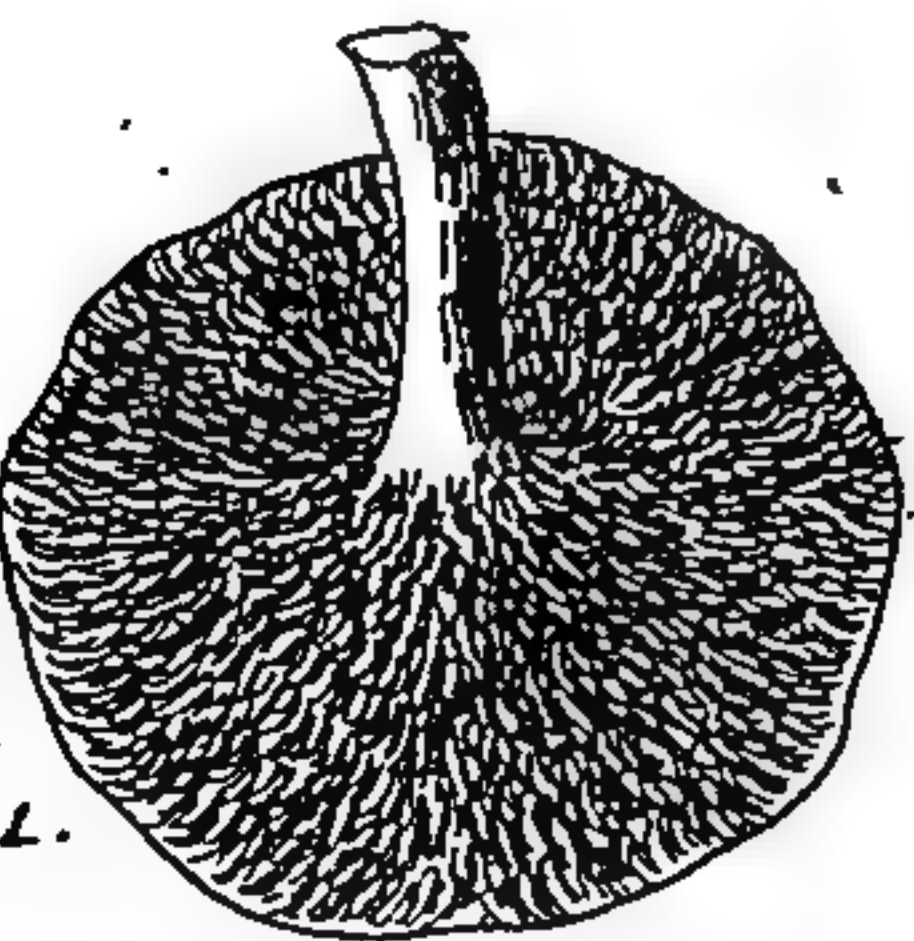
10.
C95.



C.
122.



16.
C.
121.



17. C.
398.

Sutton Nicholls sculp.

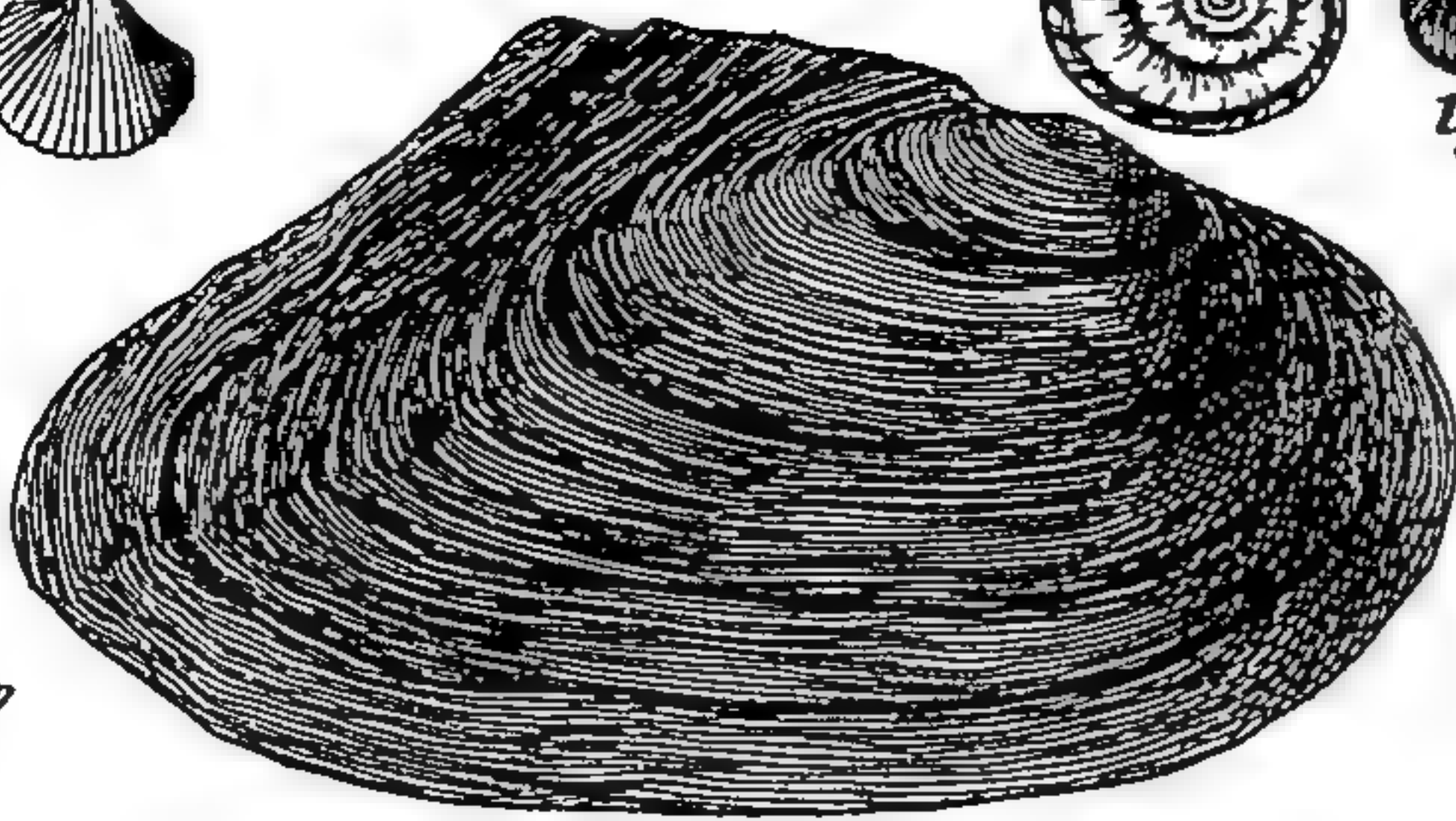
FIG. 1.
Cat. 383.
Kamp. 9. 1.



x1. C 72.



8.



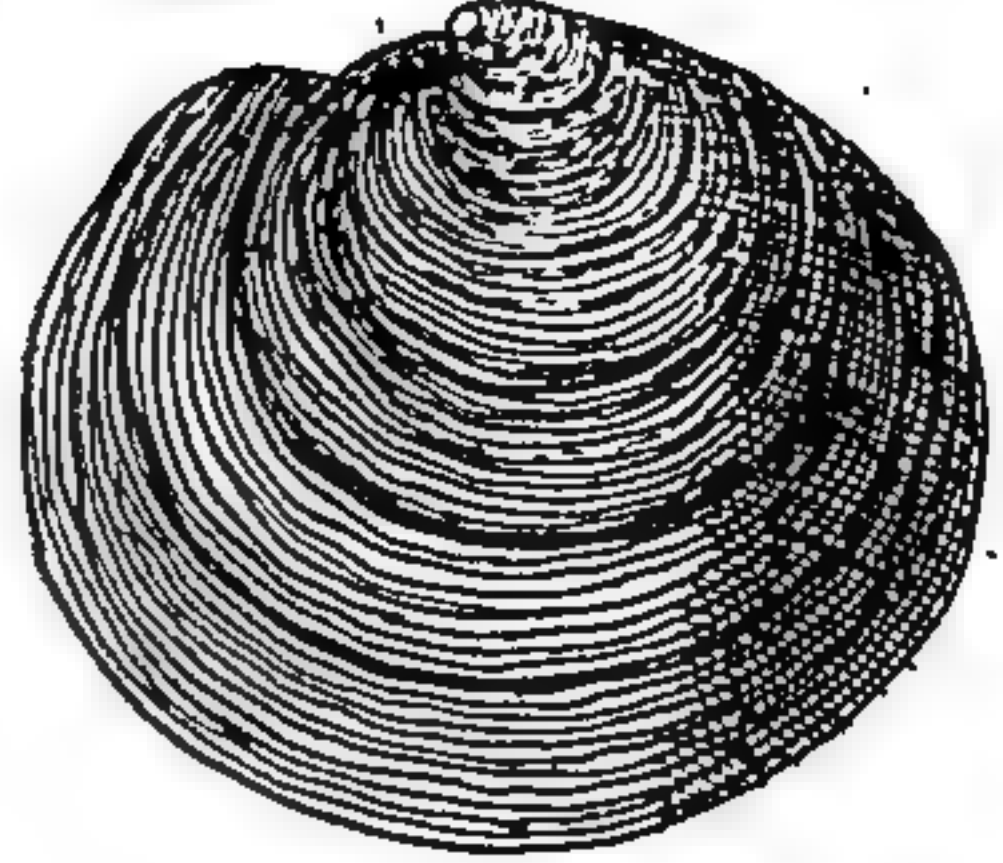
C 103.
12.



C 105.
13.



C 104.
14.

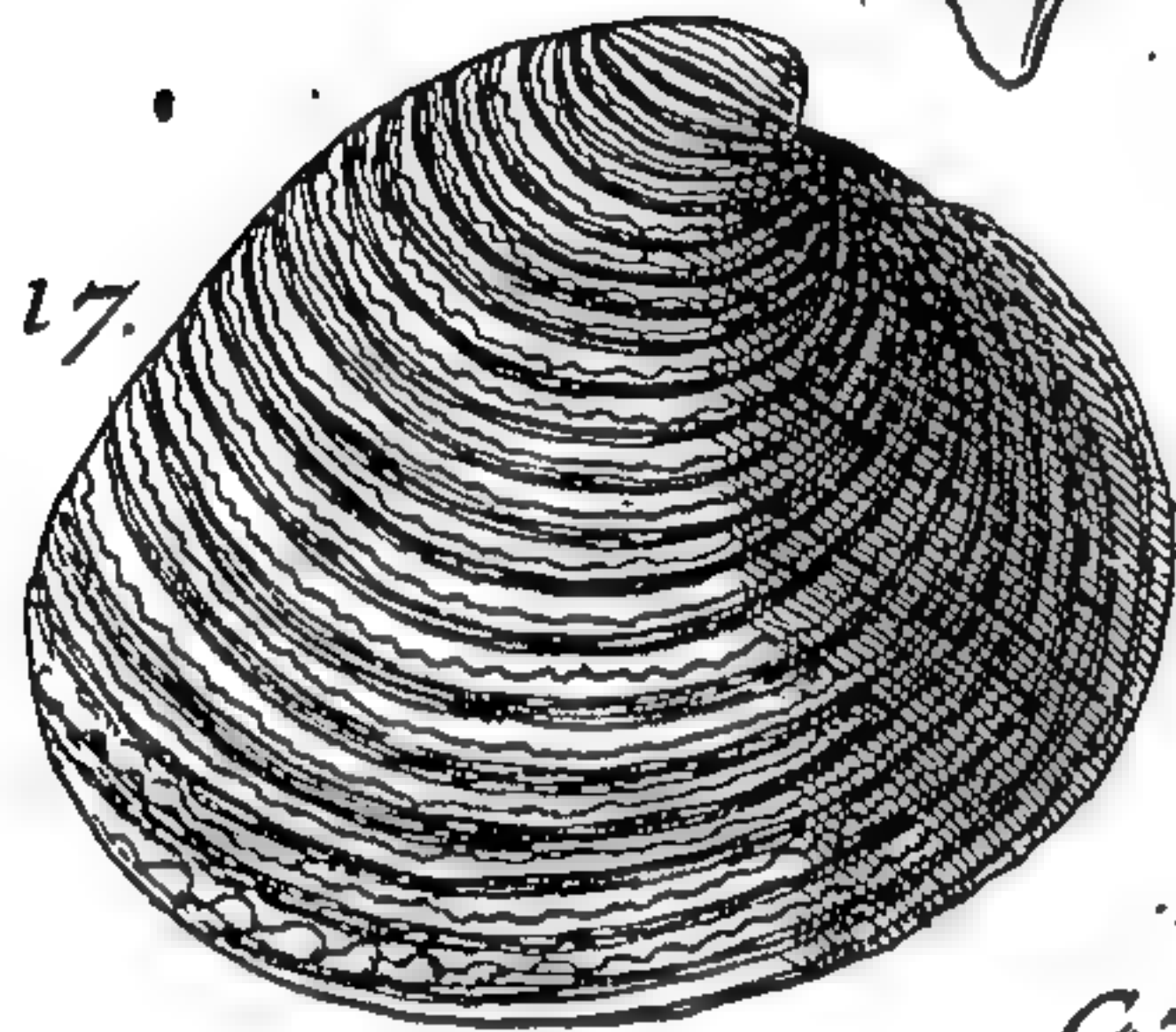


15.

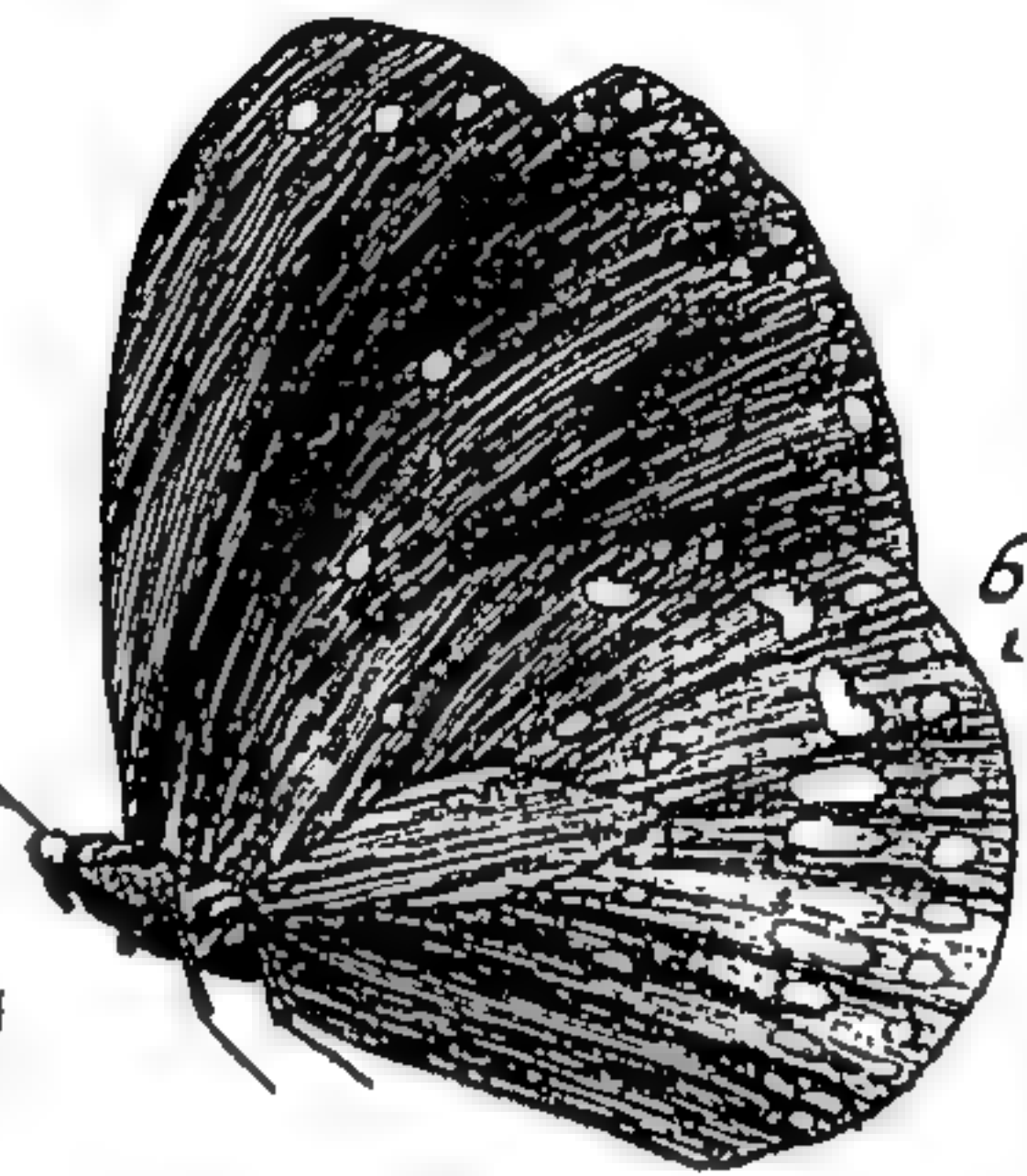
16.
C 110.



17.

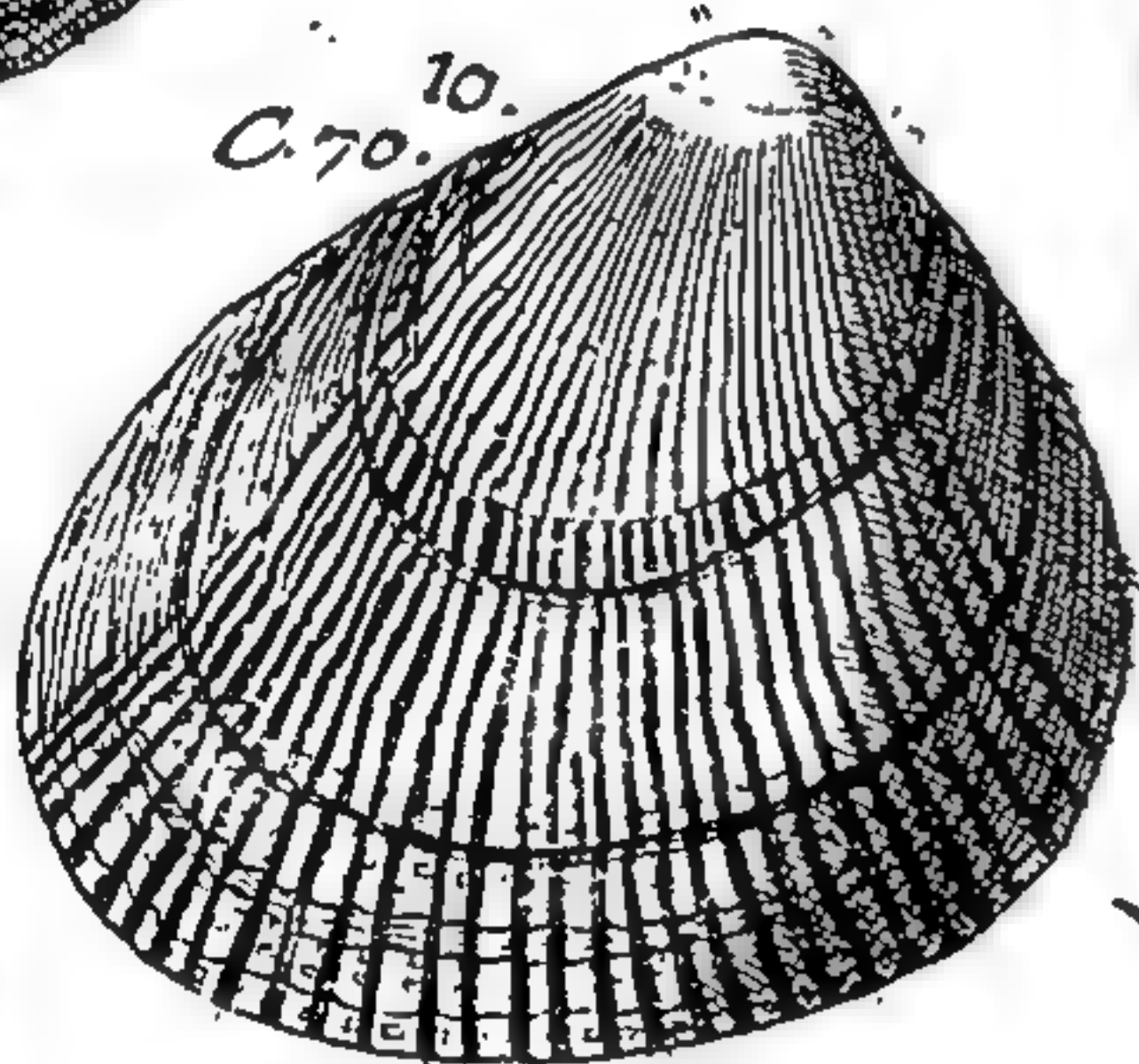


2. C 347.
K. 6. 12.



6. C.
197

10.
C. 70.



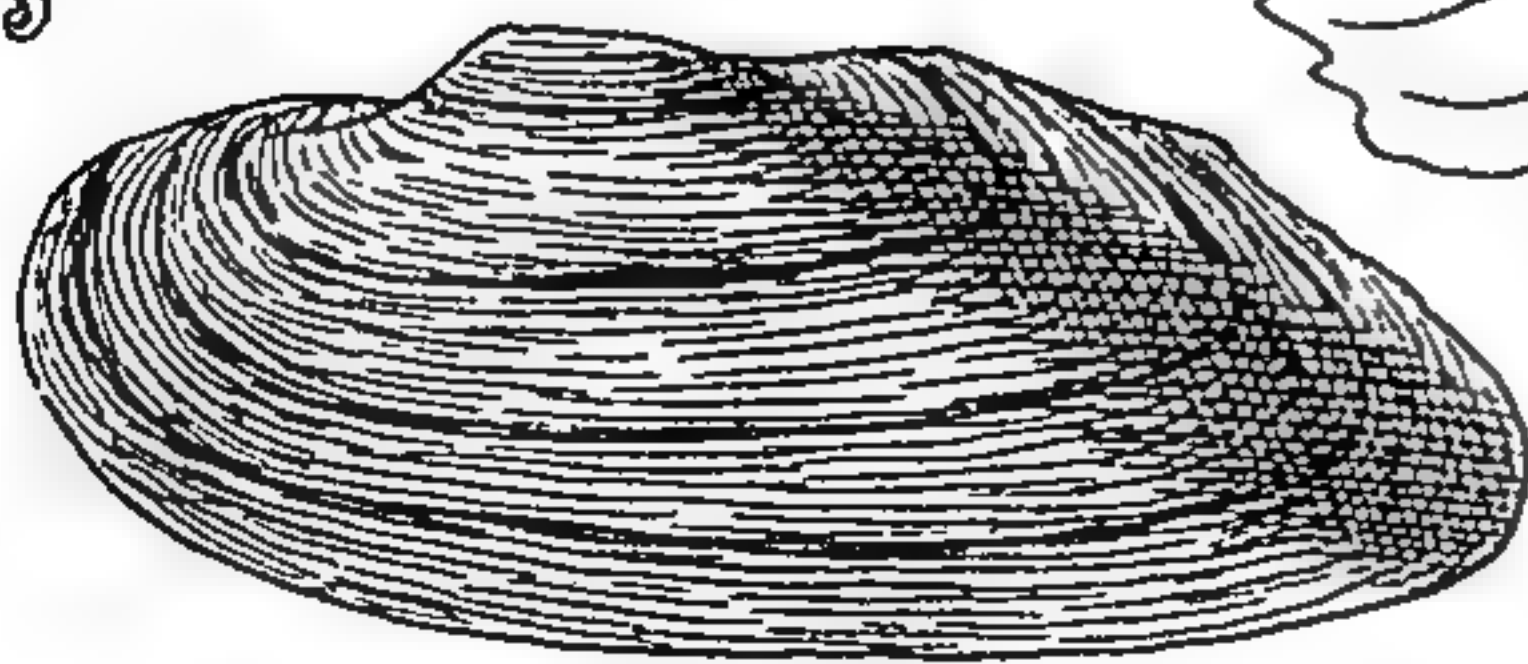
18.
C.
63.



19.
52.



9.



4. C.
118.

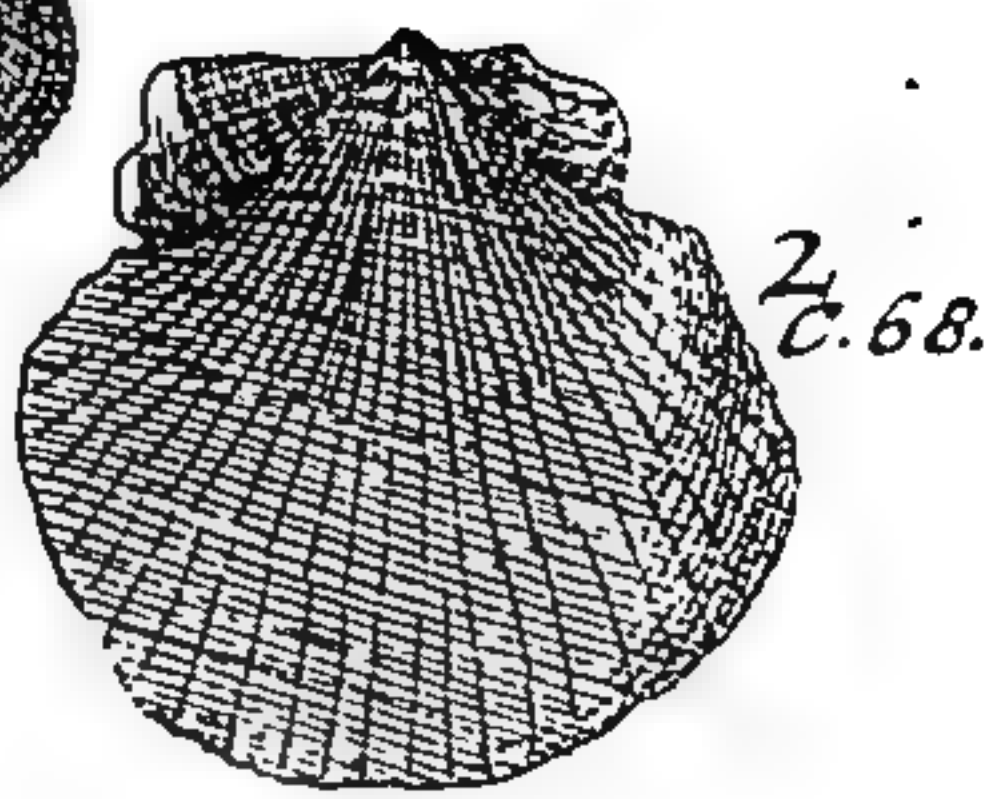
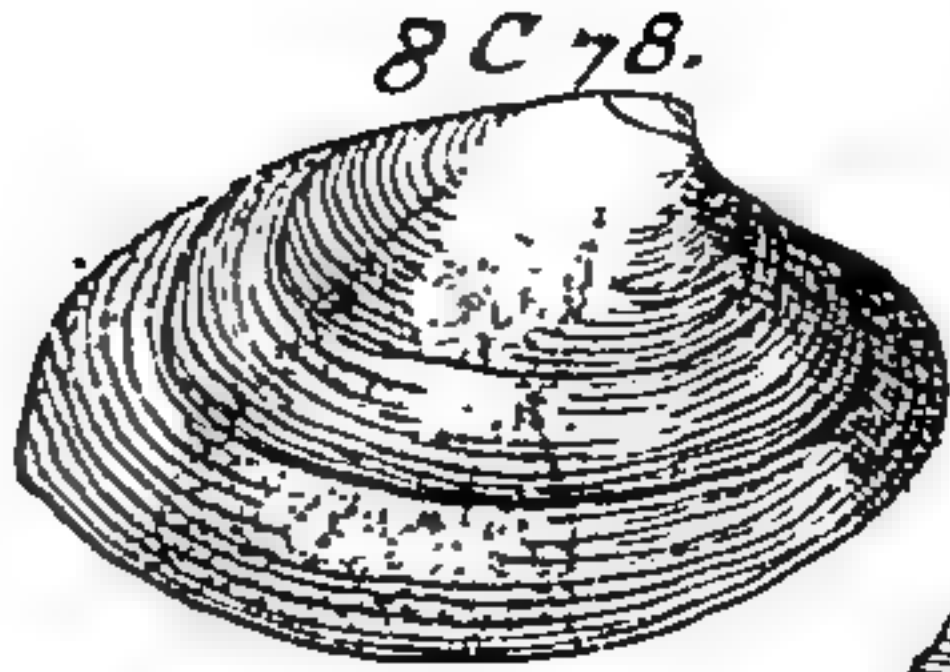
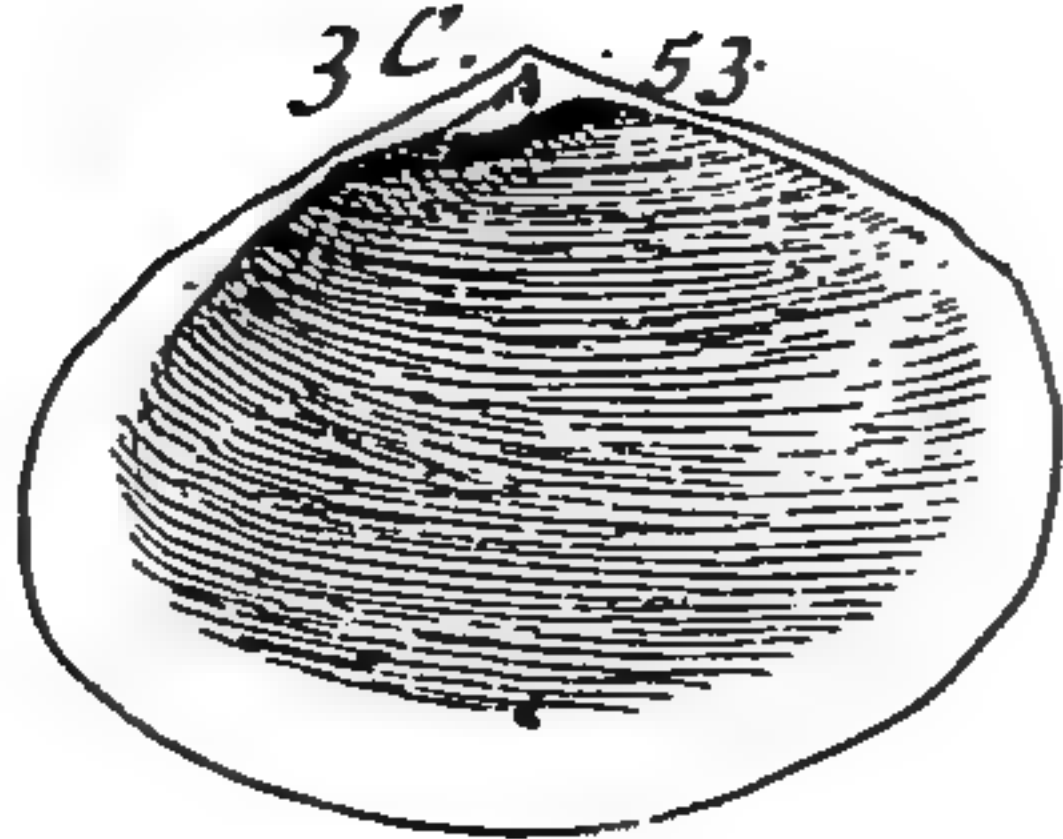
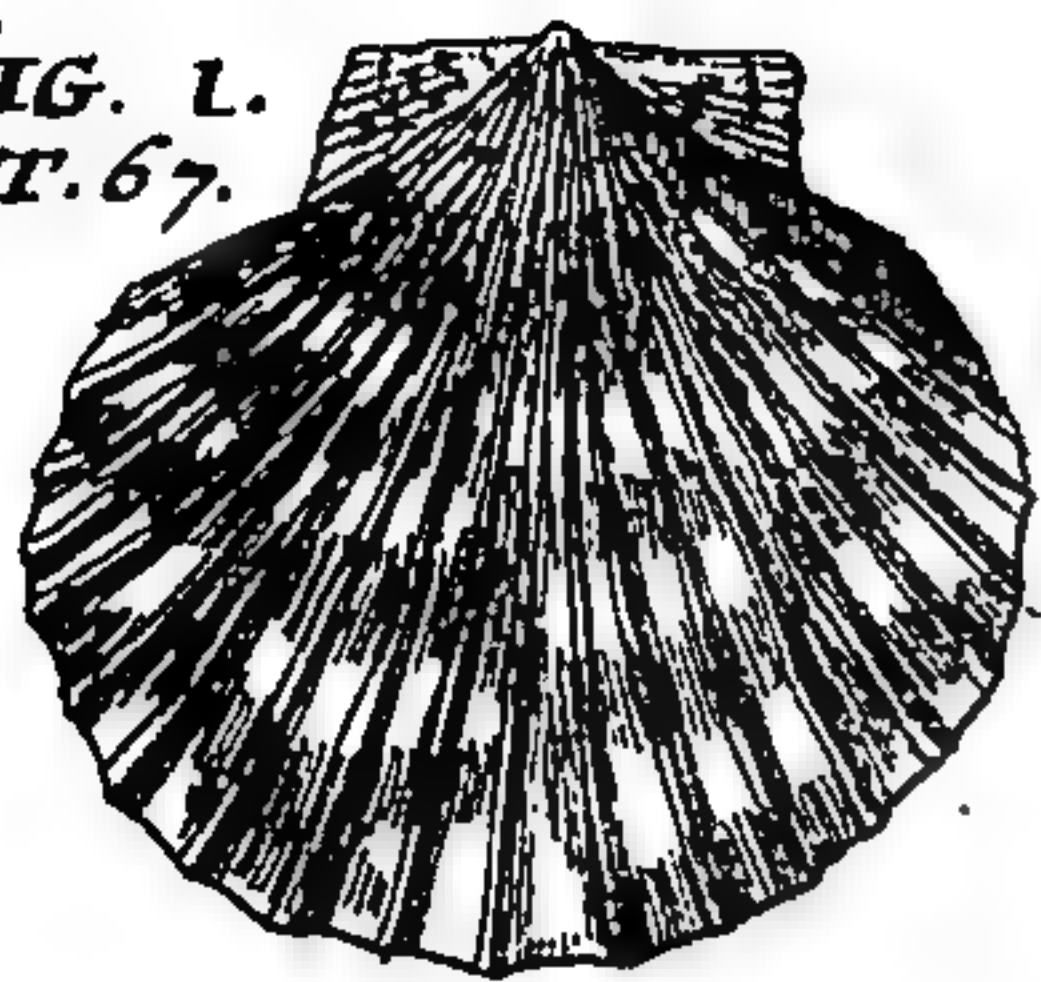


5.
C. 119.

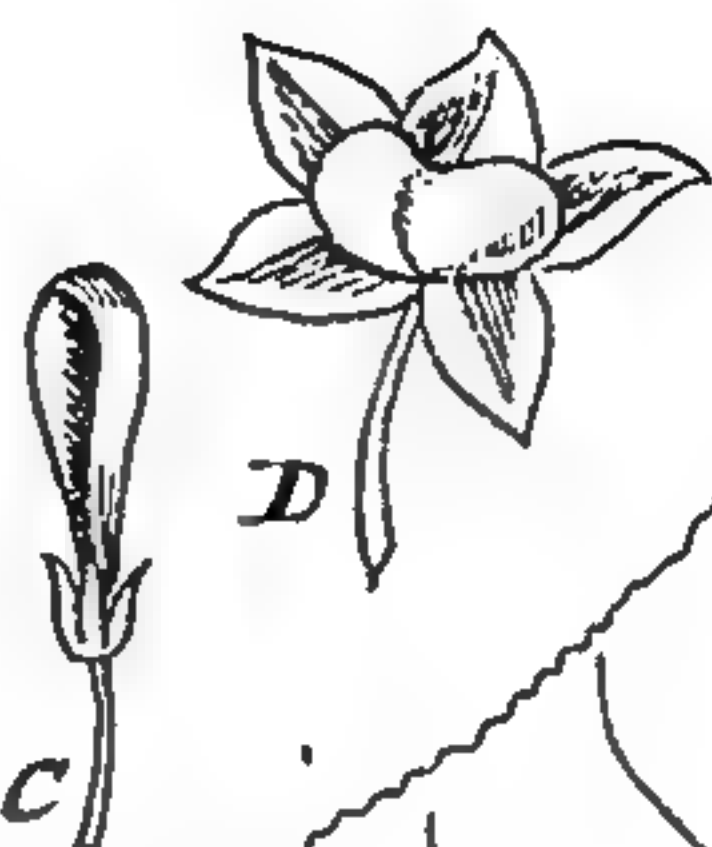
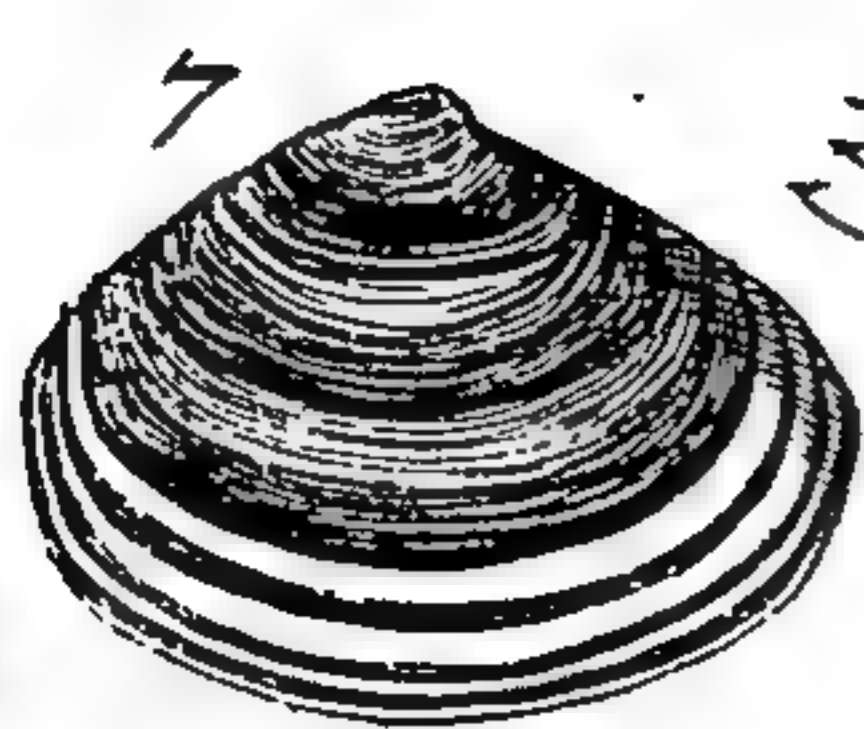


3. C 351.
K. p. 5. 12.

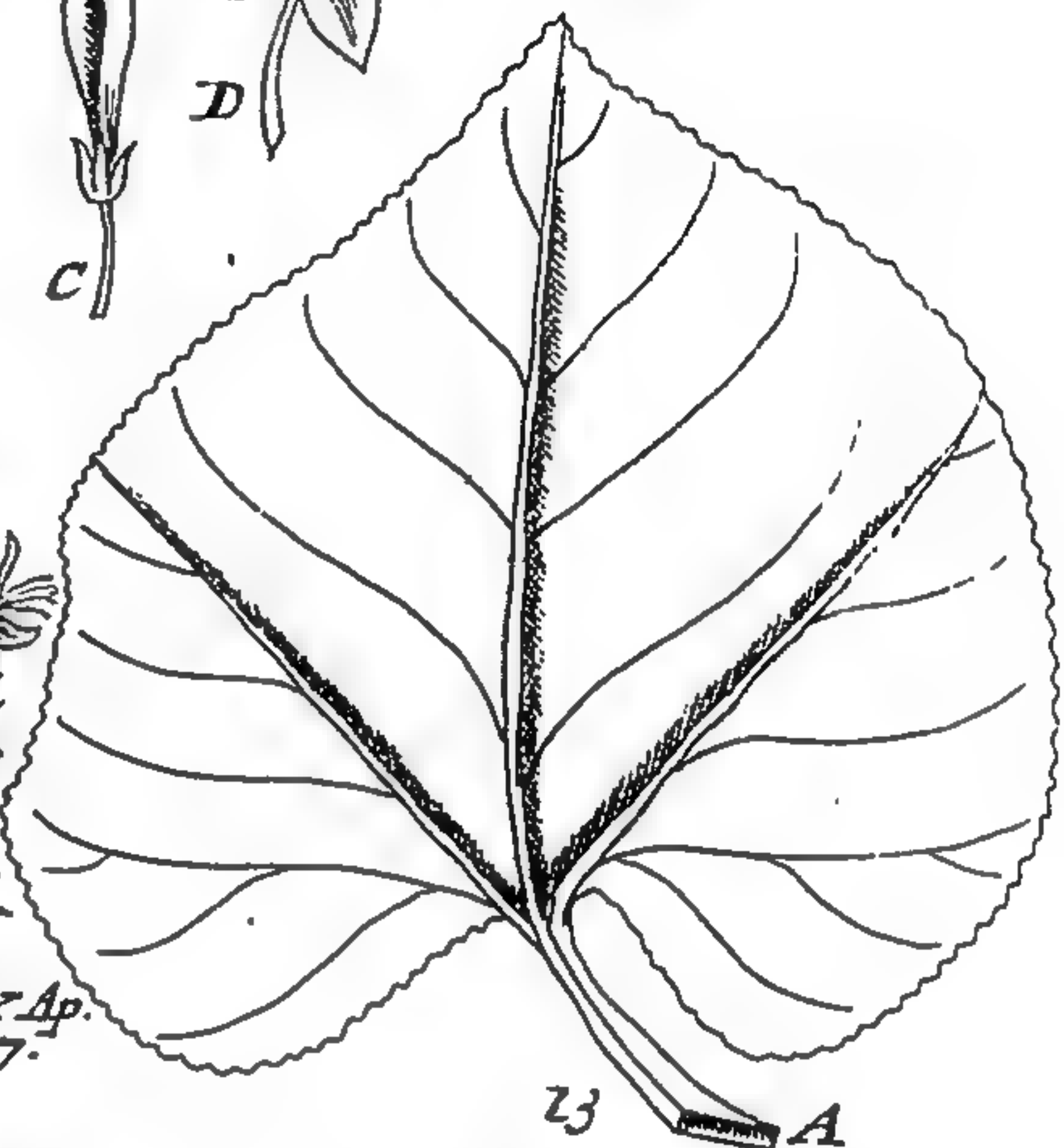
FIG. 1.
CAT. 67.



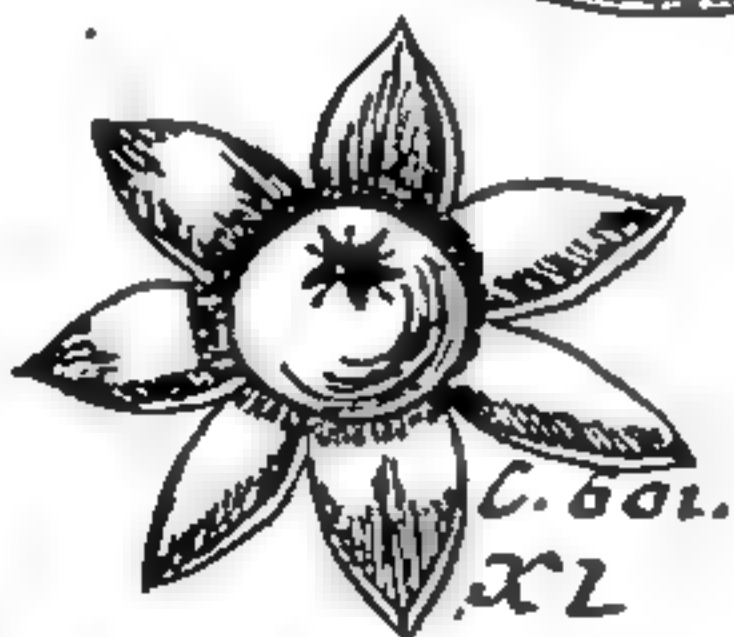
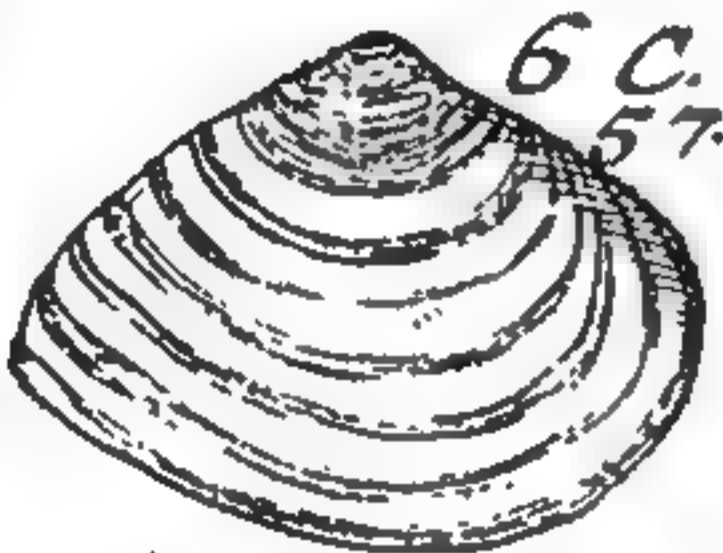
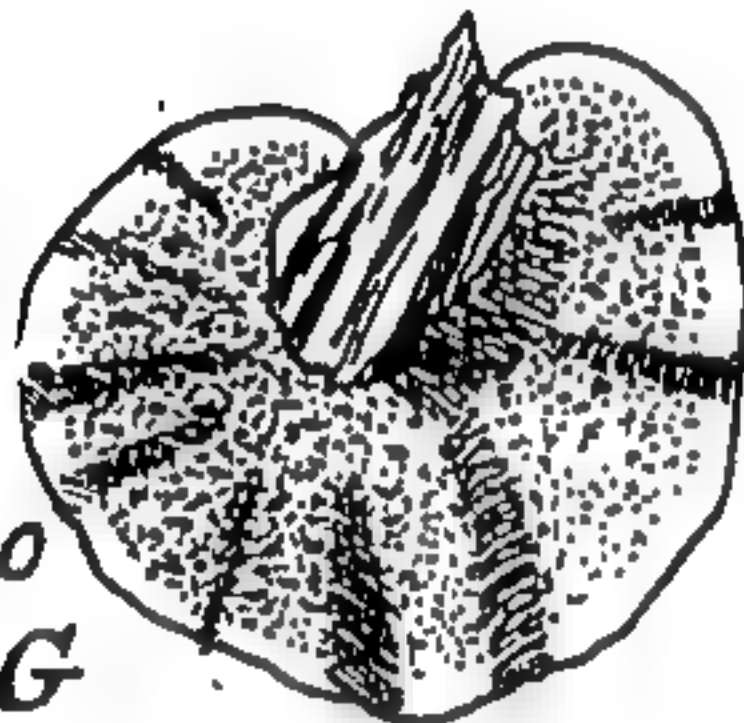
9
C. 81.



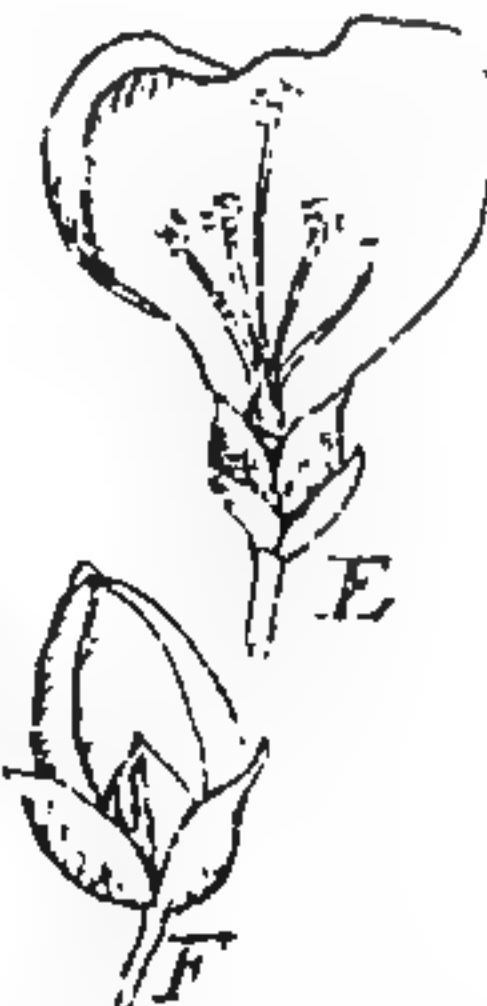
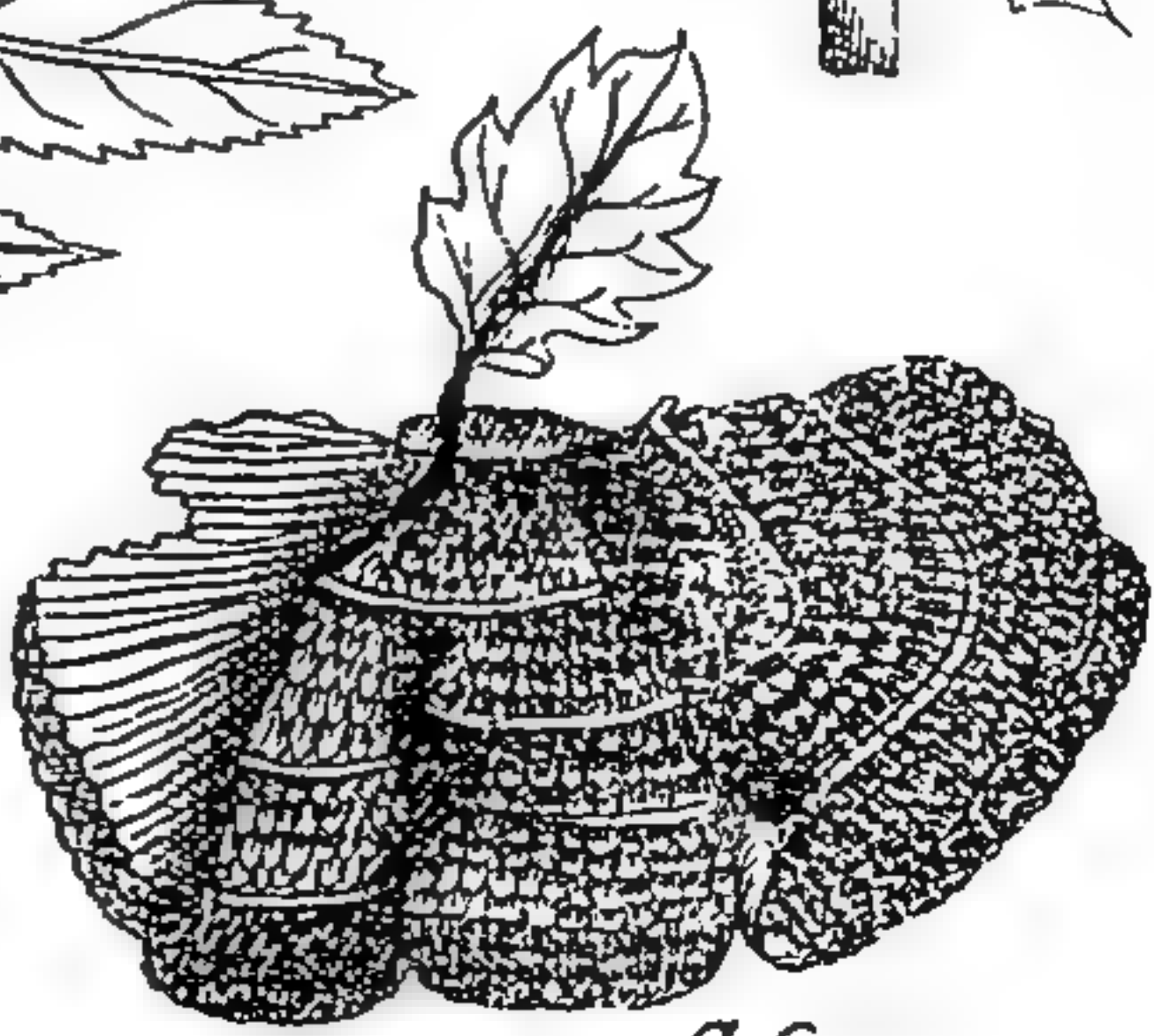
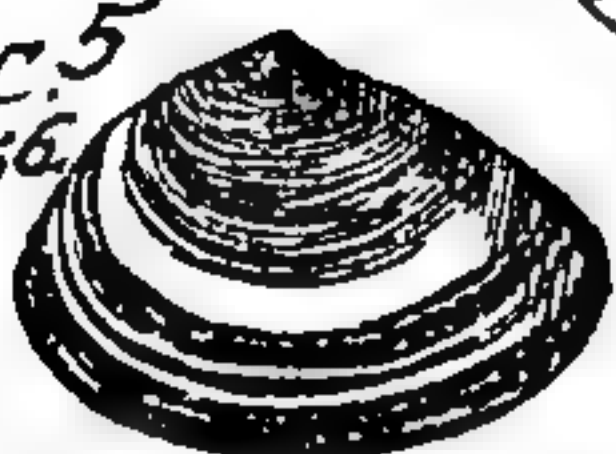
10
C. 602

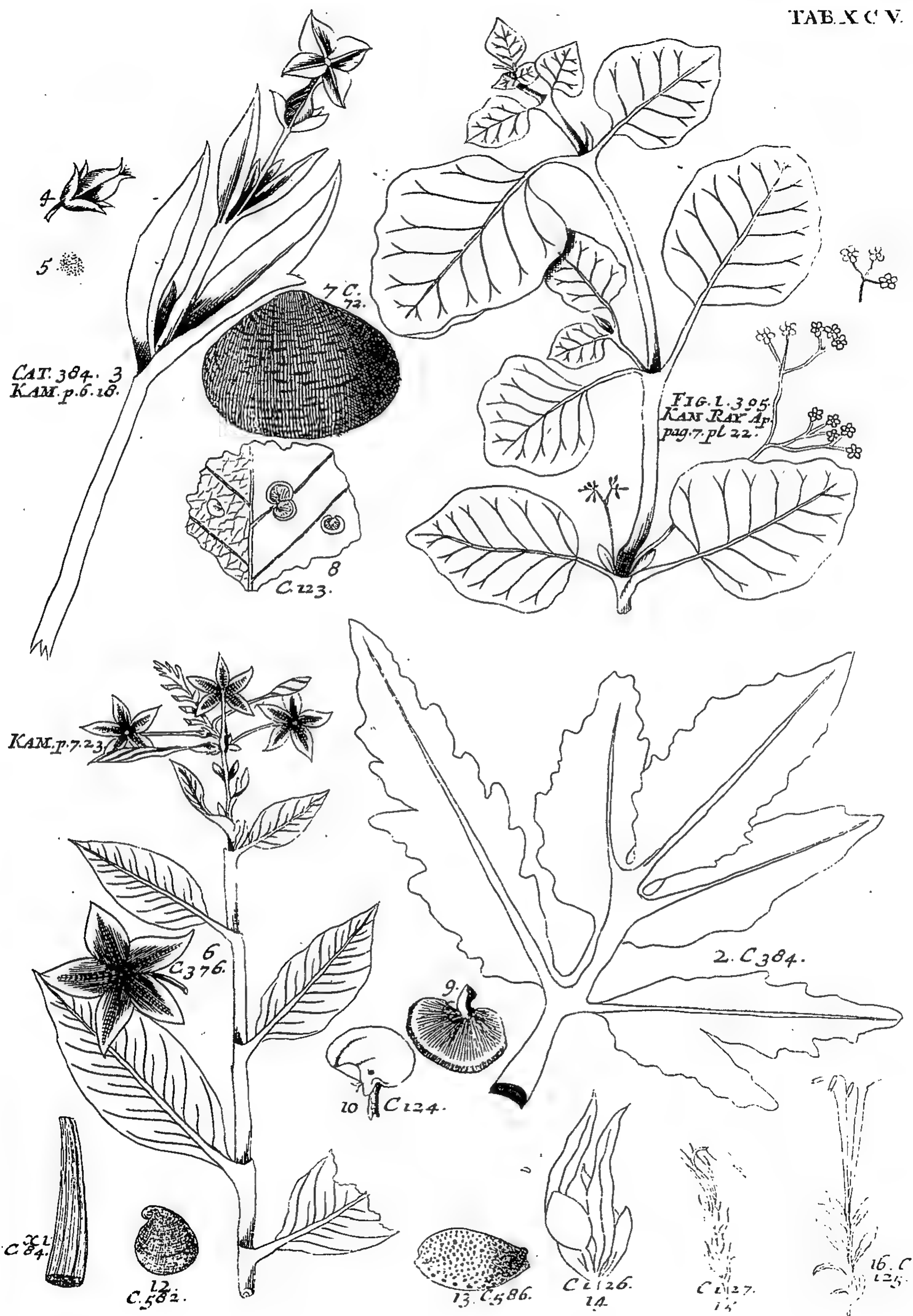


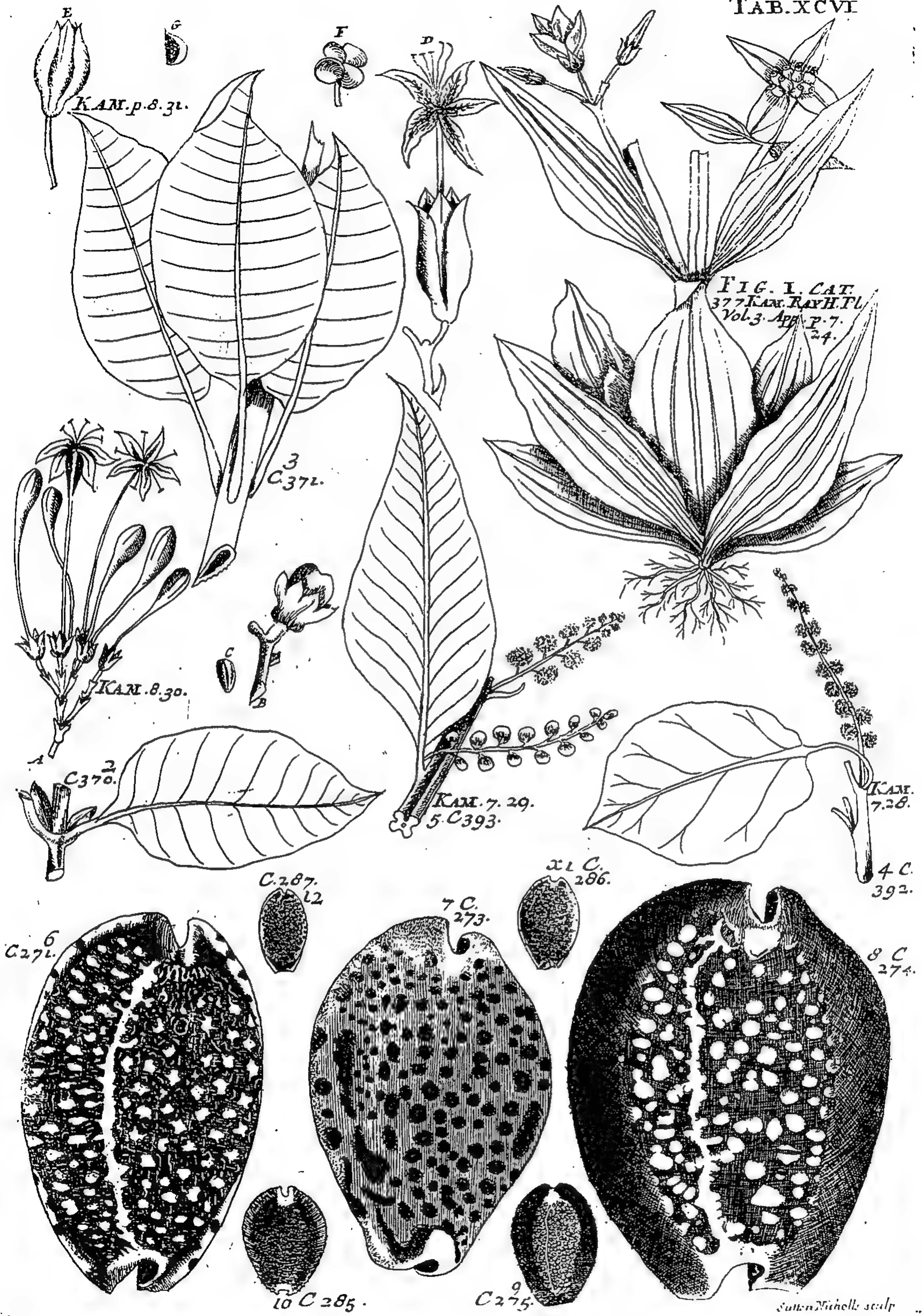
10
G



C. 5
56.







КАМ. р. 8. 1.

FIG 1.
CAT. 339.



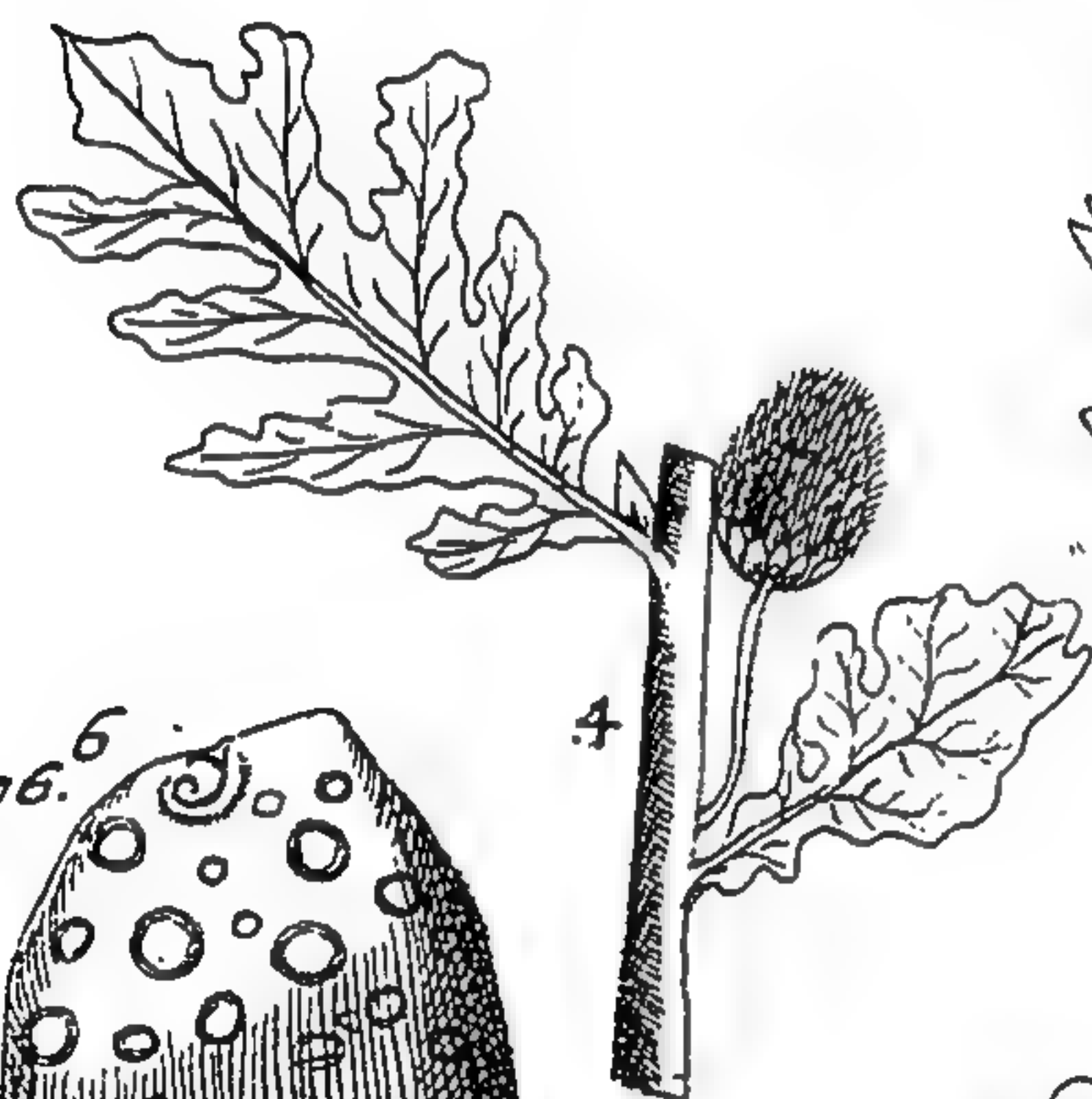
КАМ.
р. 8. 4.

C. 337.

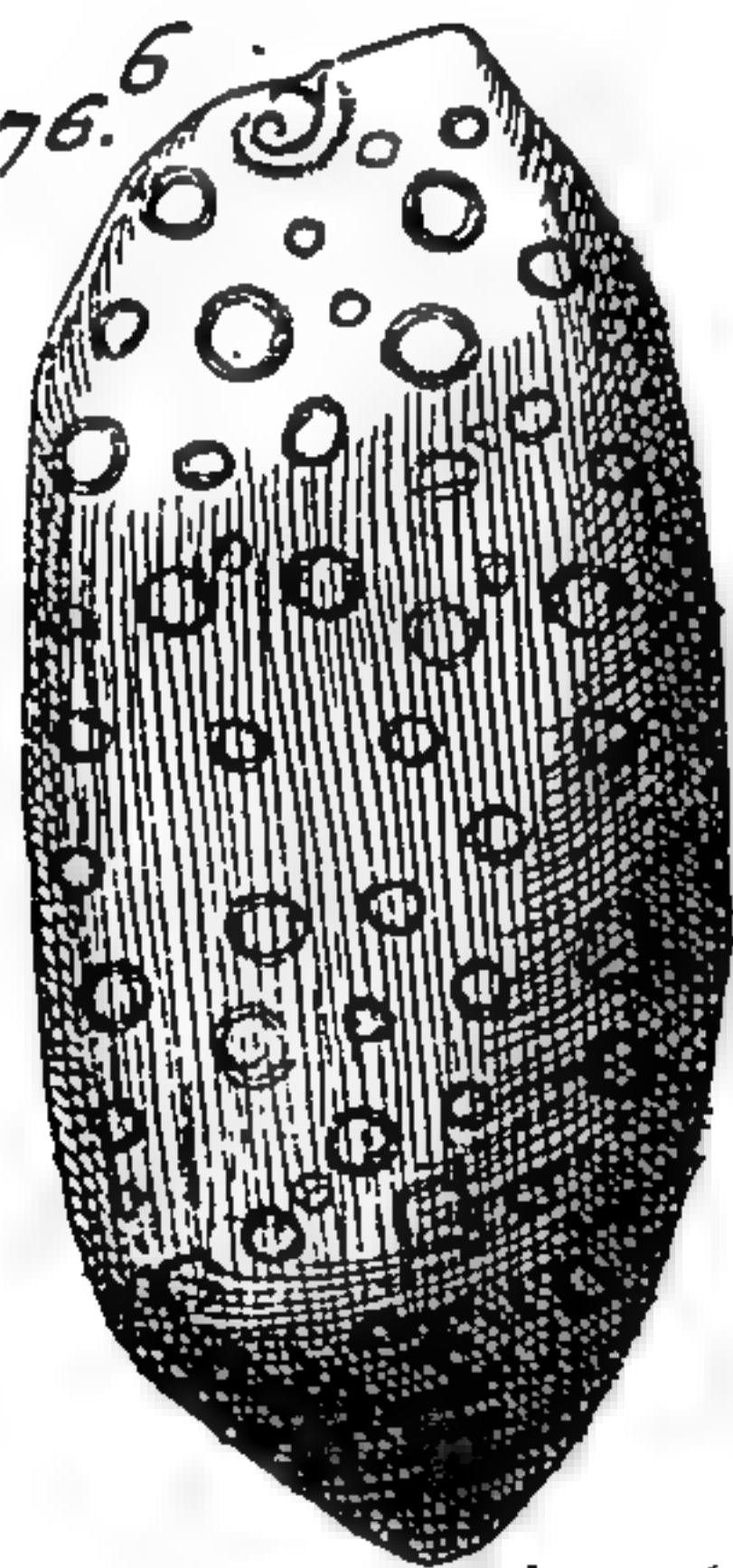


КАМ. р. 8. 6.

5 C. 345.



C. 276. 6



4



7 C. 277.

C. 338.

КАМ.
р. 8. 5.



C. 291. 12



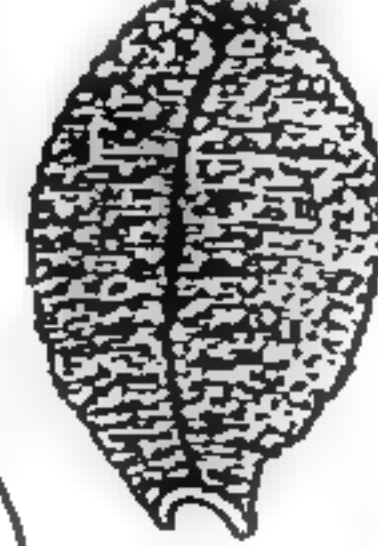
C. 289. 10



C. 290. 11



C. 293. 15



C. 292. 13



C. 294. 14



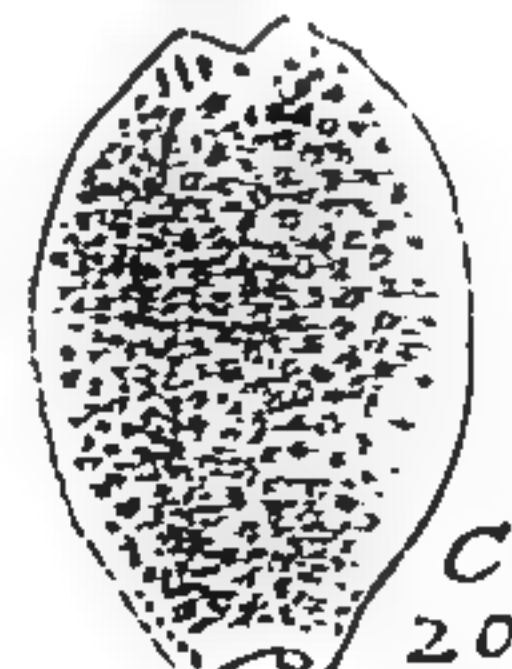
C. 293. 15



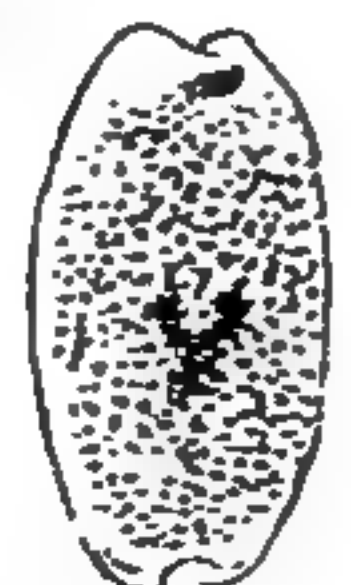
C. 288. 18



C. 282. 19



C. 283. 20



C. 284. 21

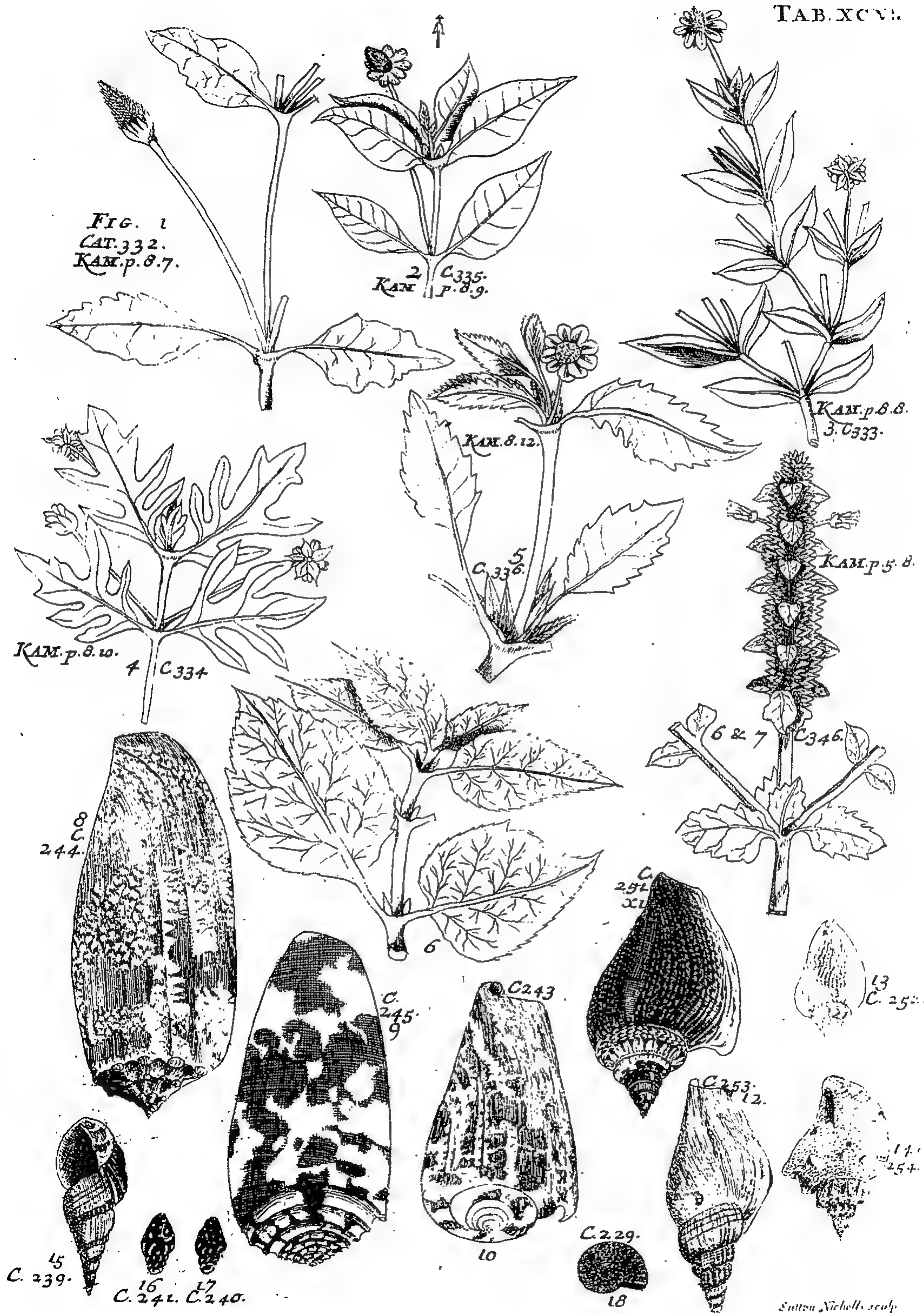


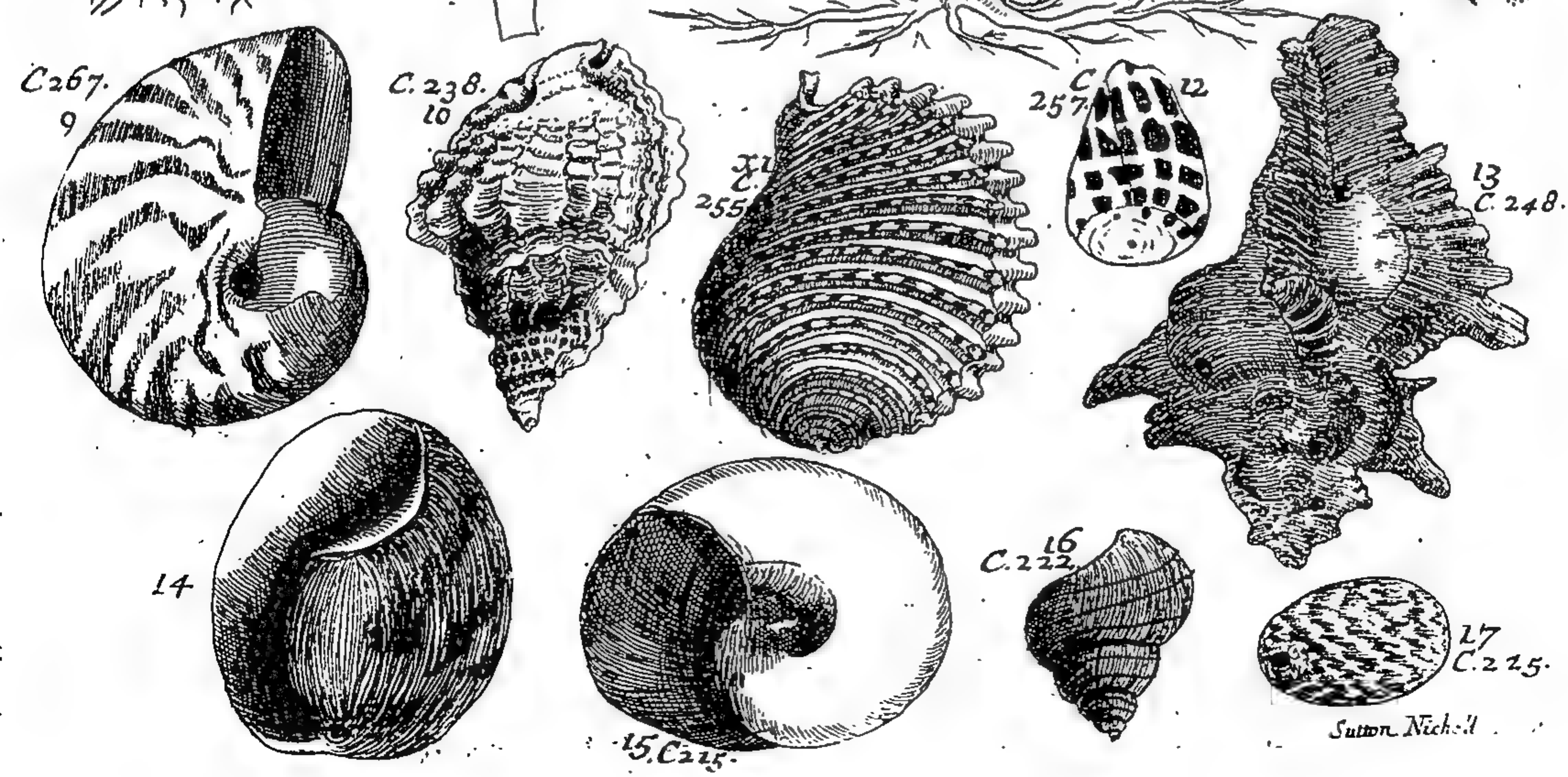
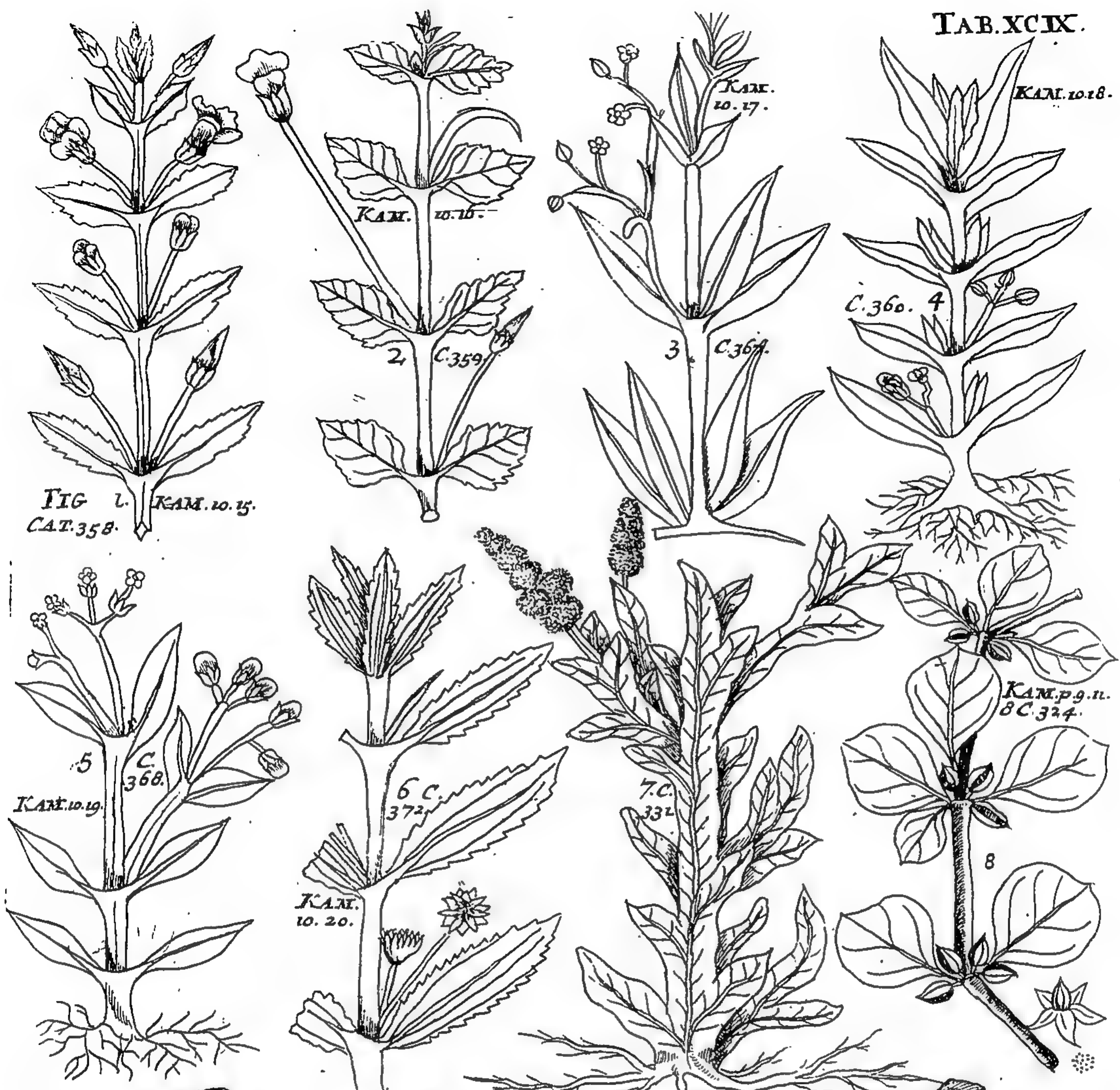
C. 295. 22



C. 297. 23

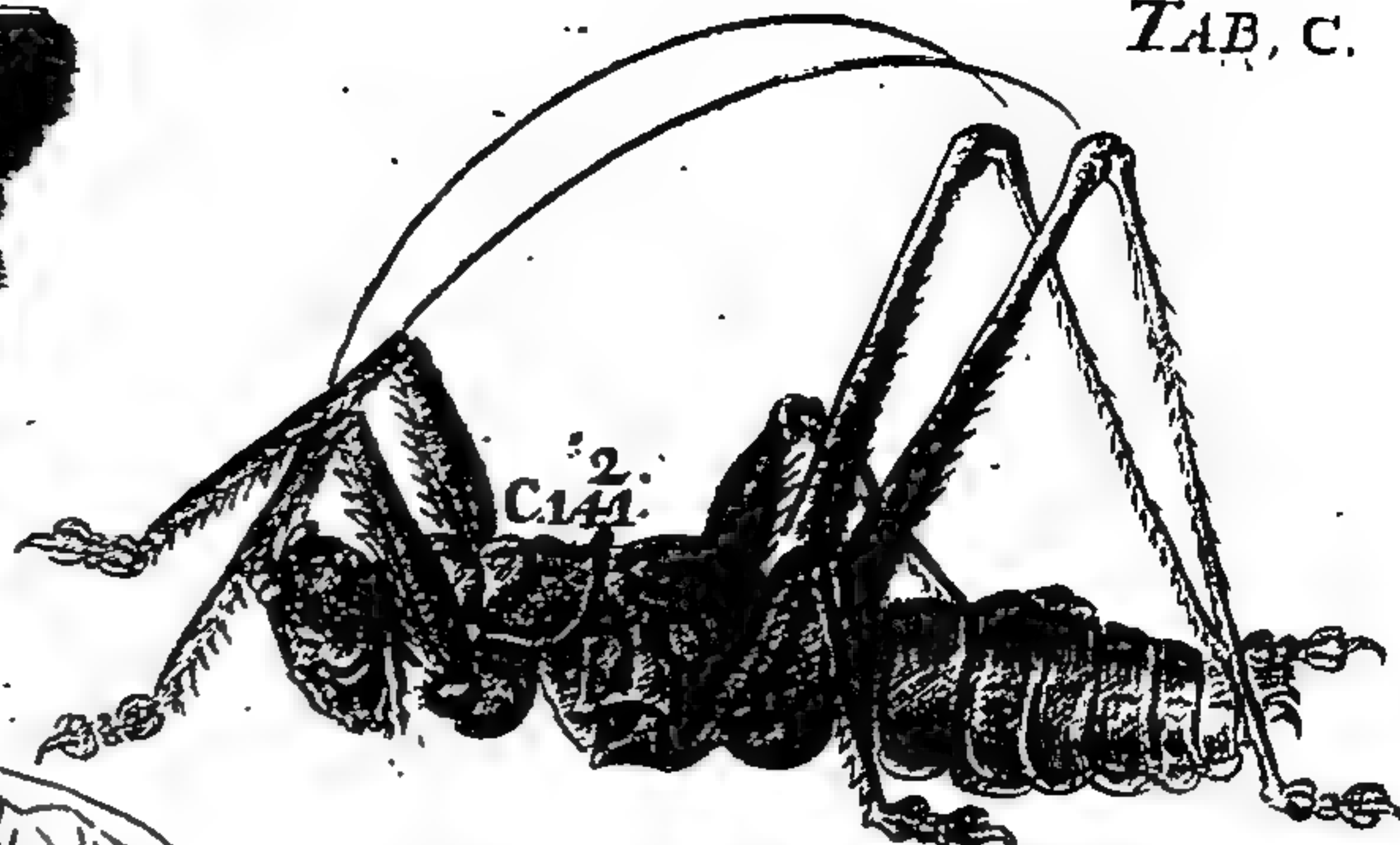
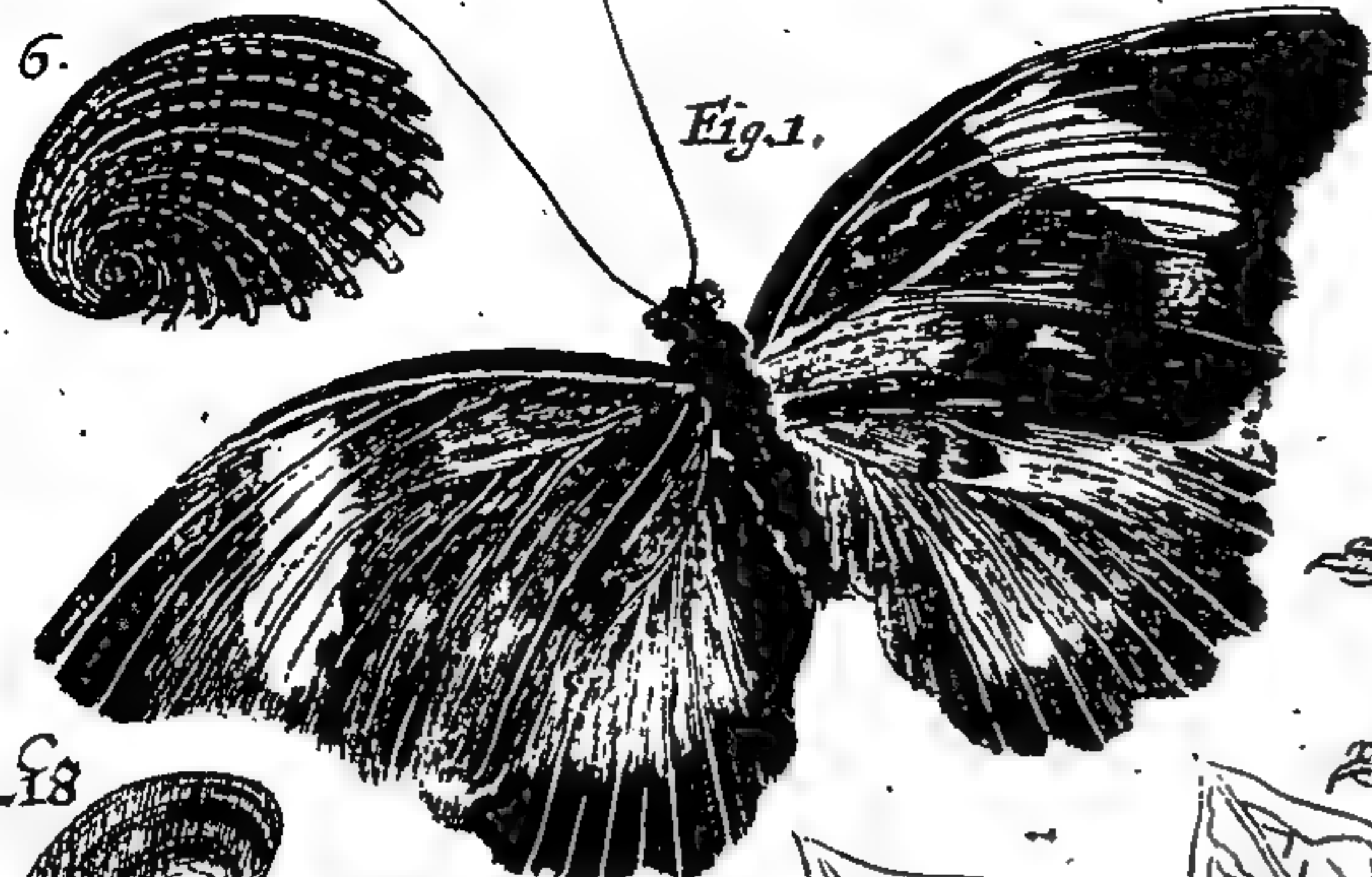
Simon Michel's sculp.



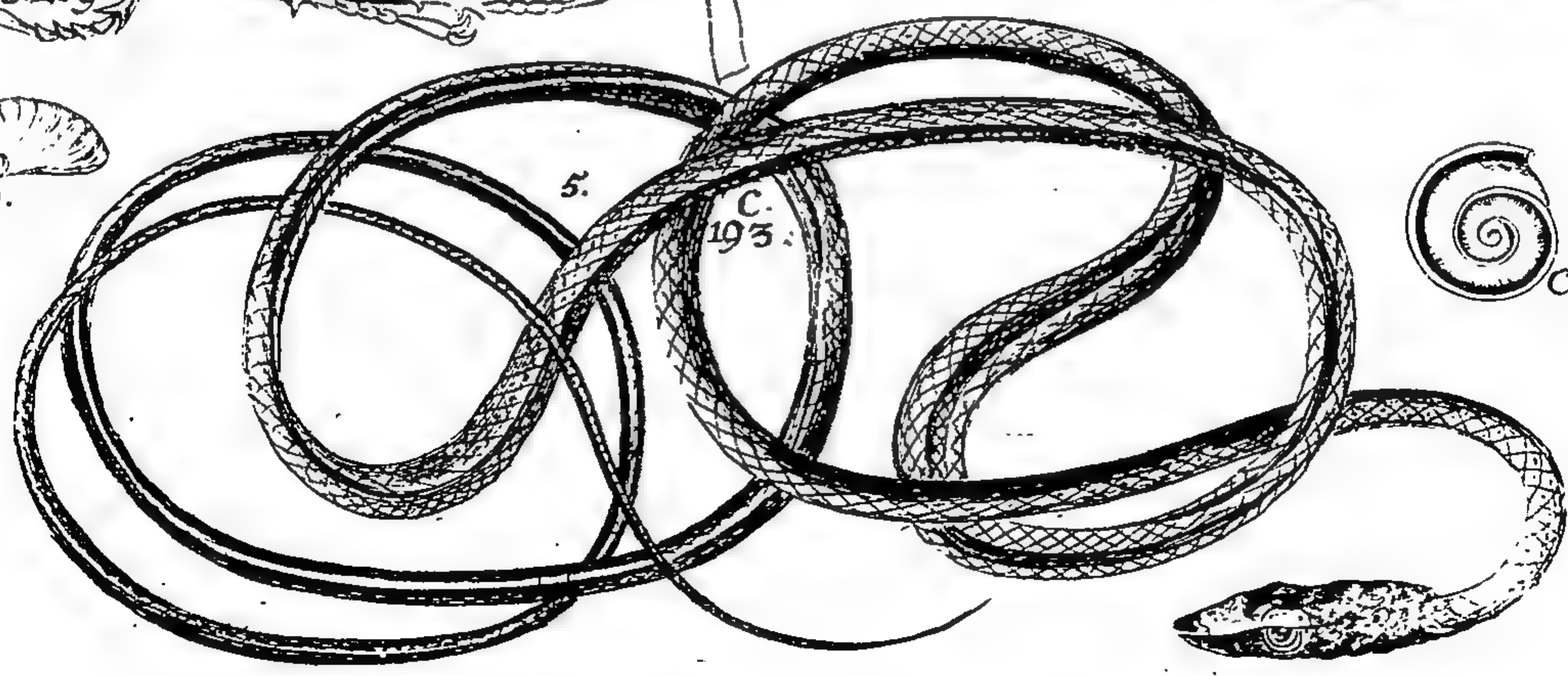
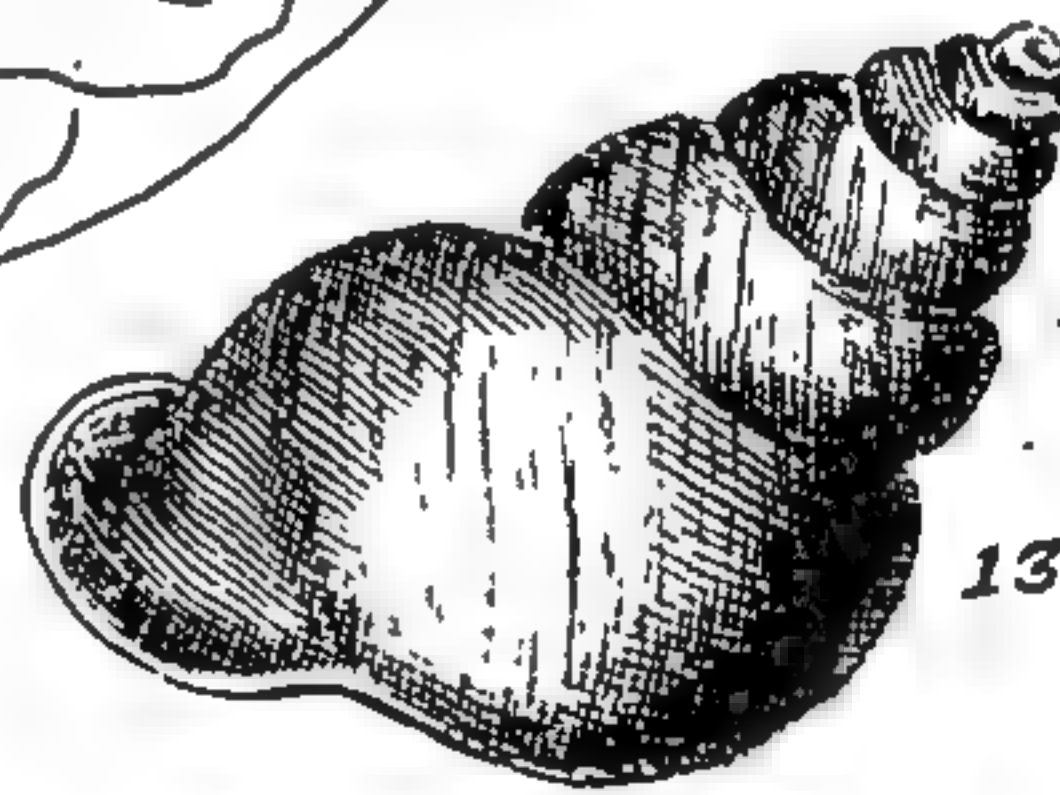
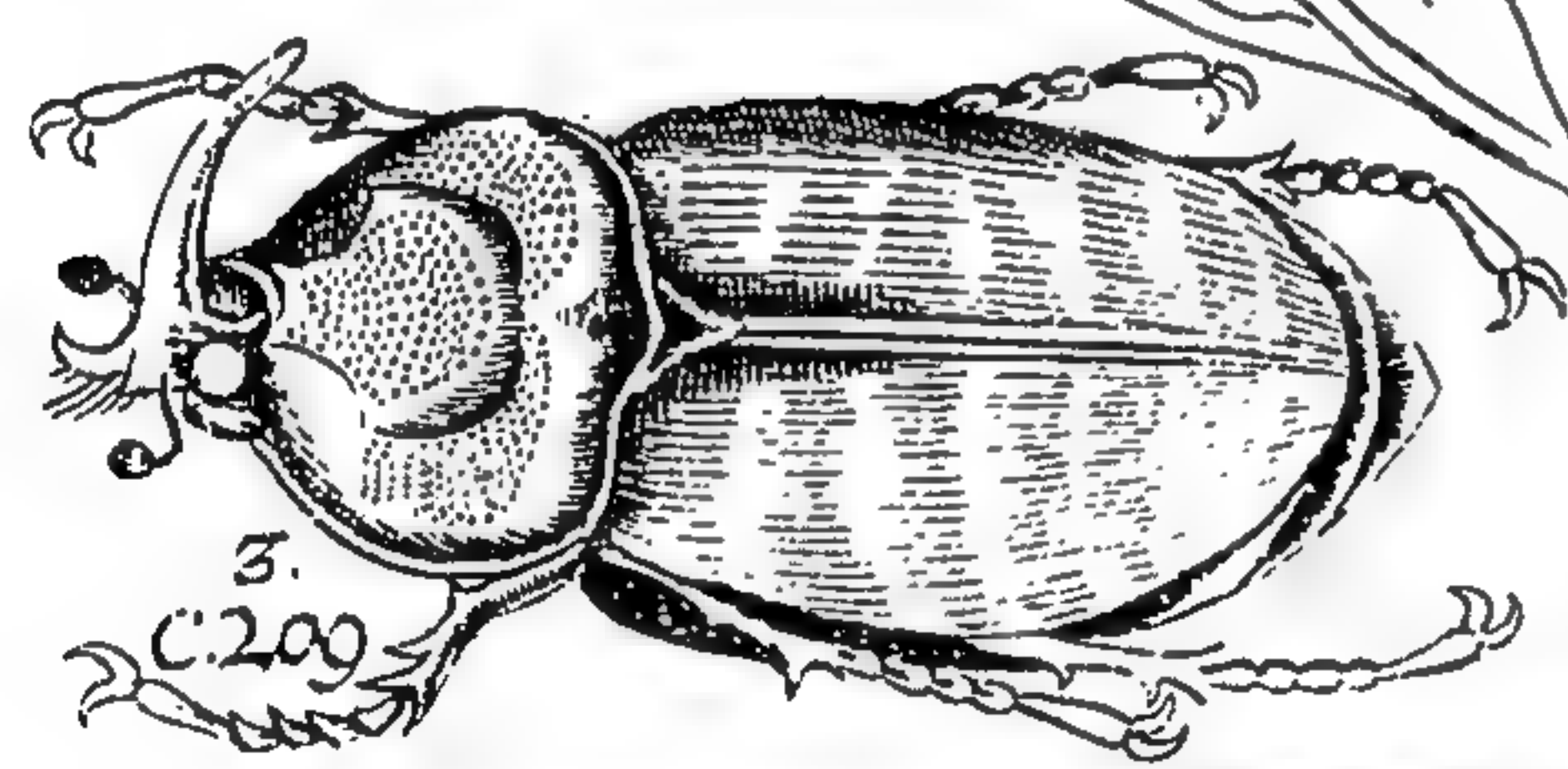
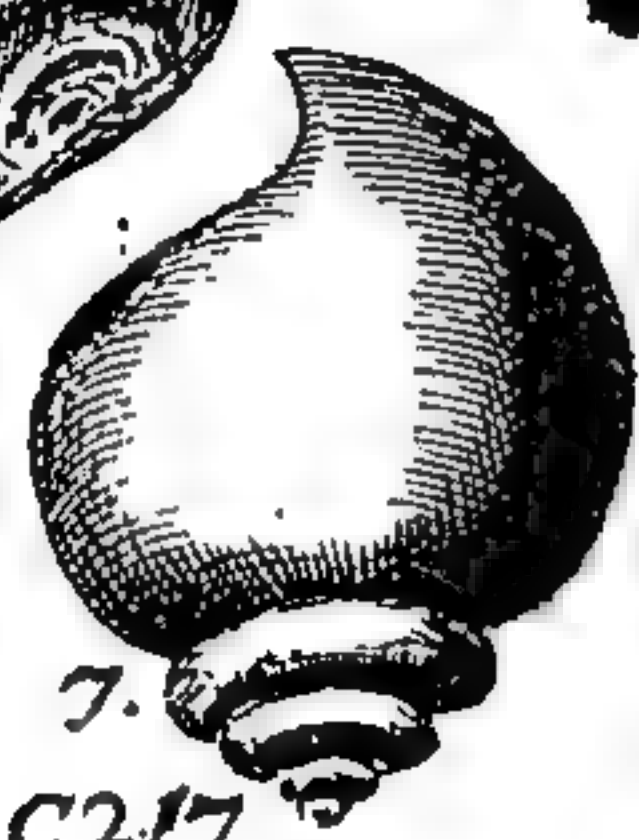


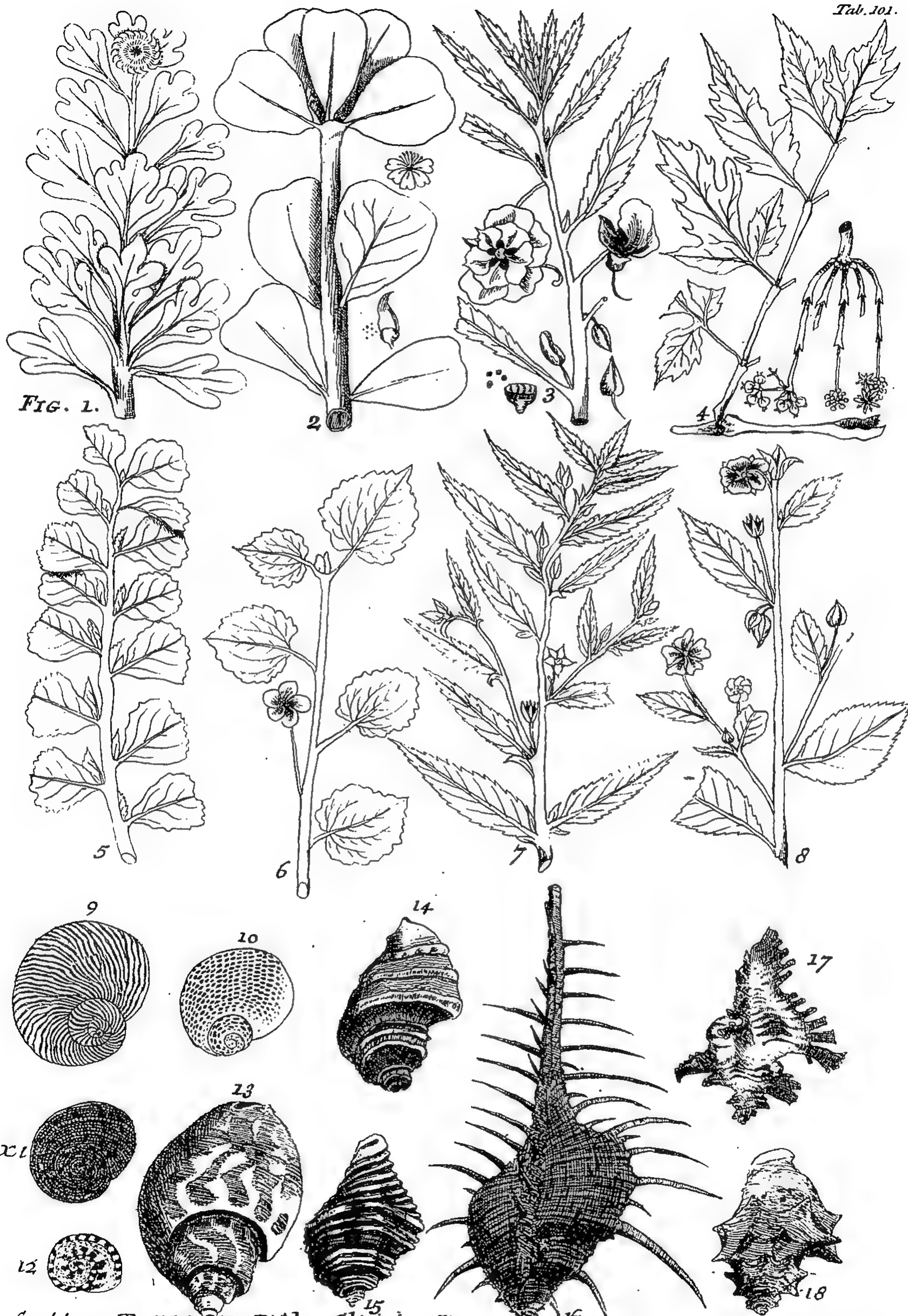
CAT 22.6.

TAB. C.



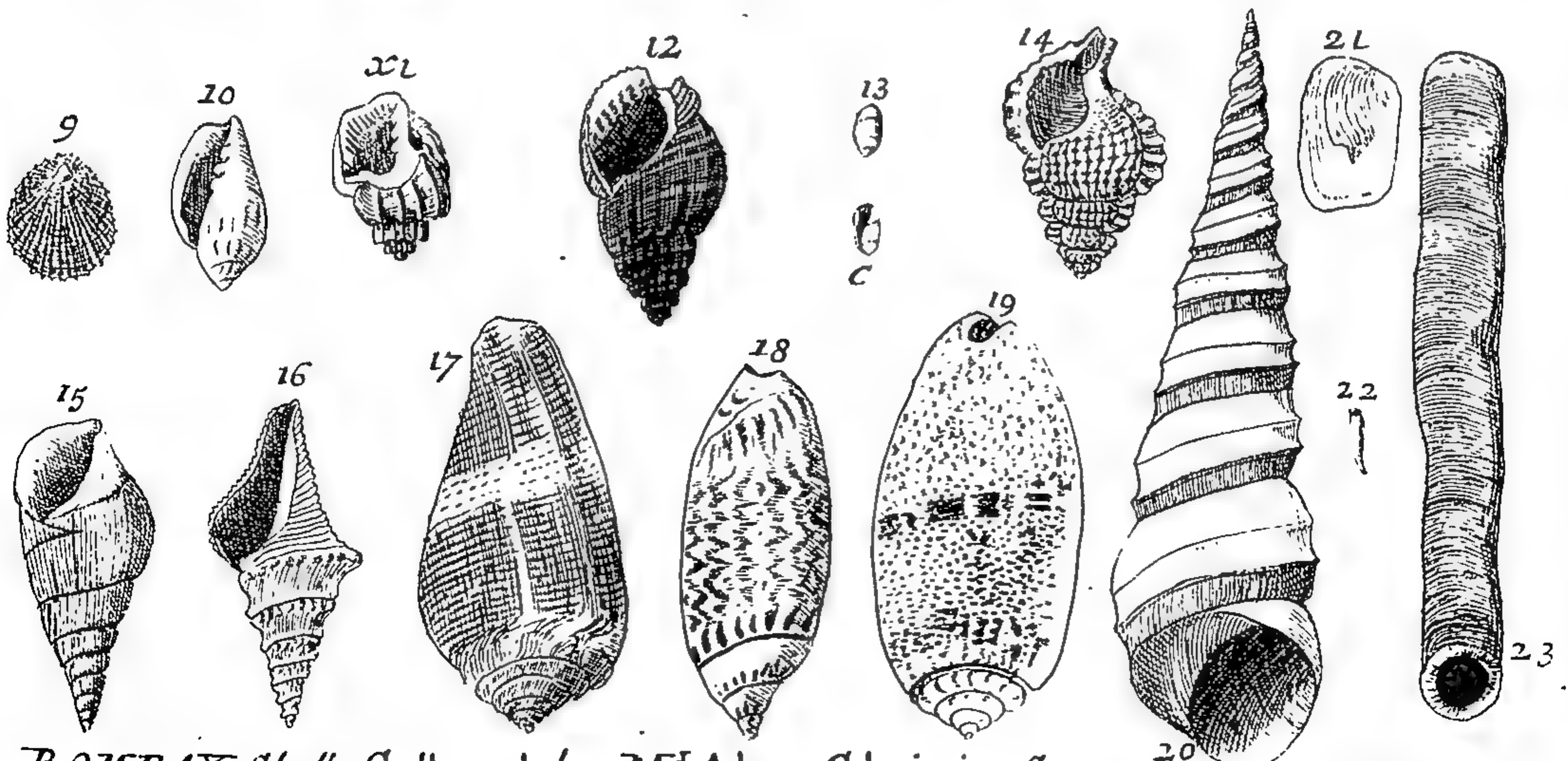
Amaga Luzon
KAMP. 65. &





Cochleae e BOMBAY a D. Alex. Christie. Chayrurgo Collectae.

Sutton Nicholls sculp



BOMBAY Shells Collected by M^r Alex. Christie Surgeon²⁰.

Sutton Nicholls sculp

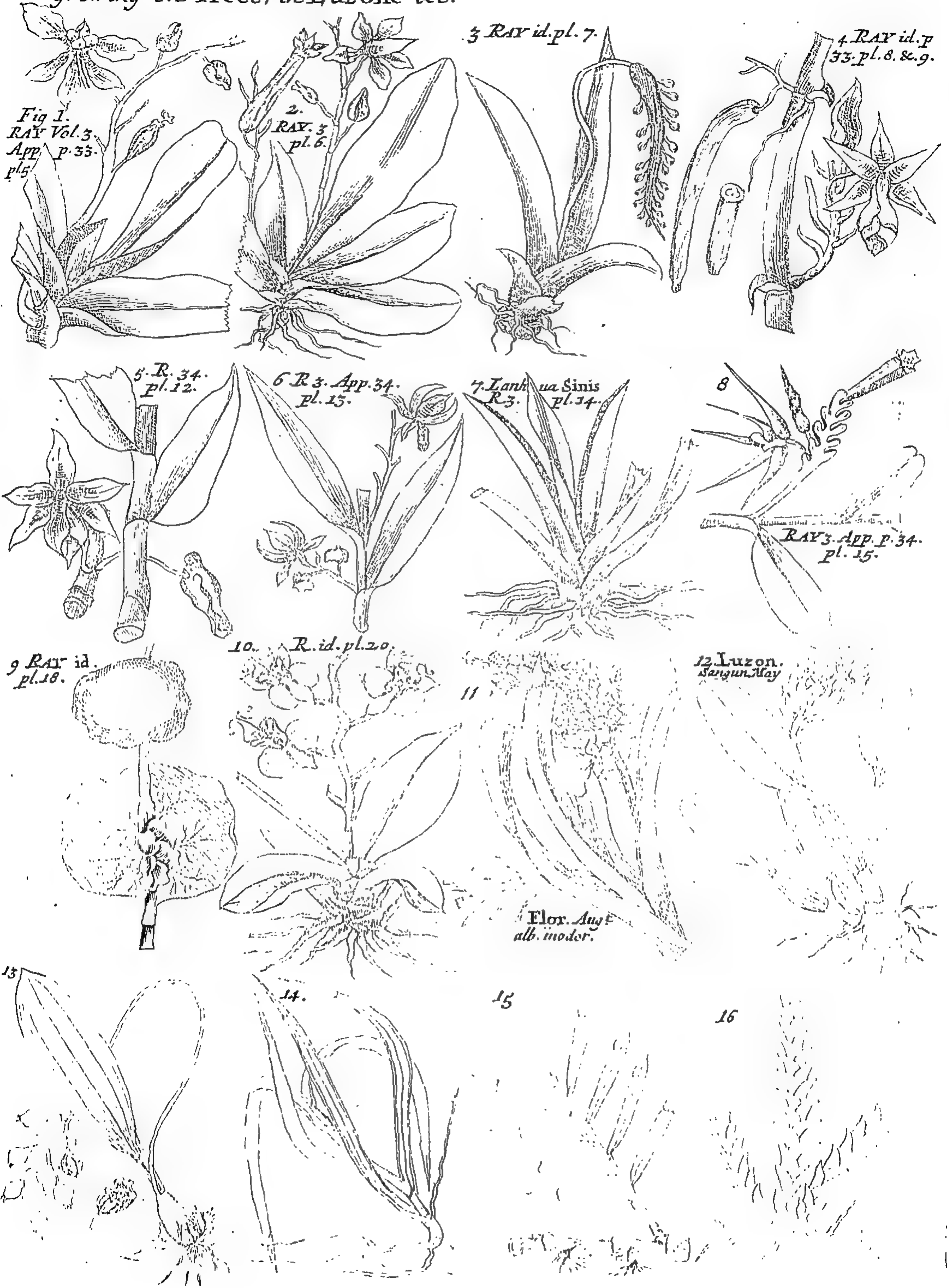


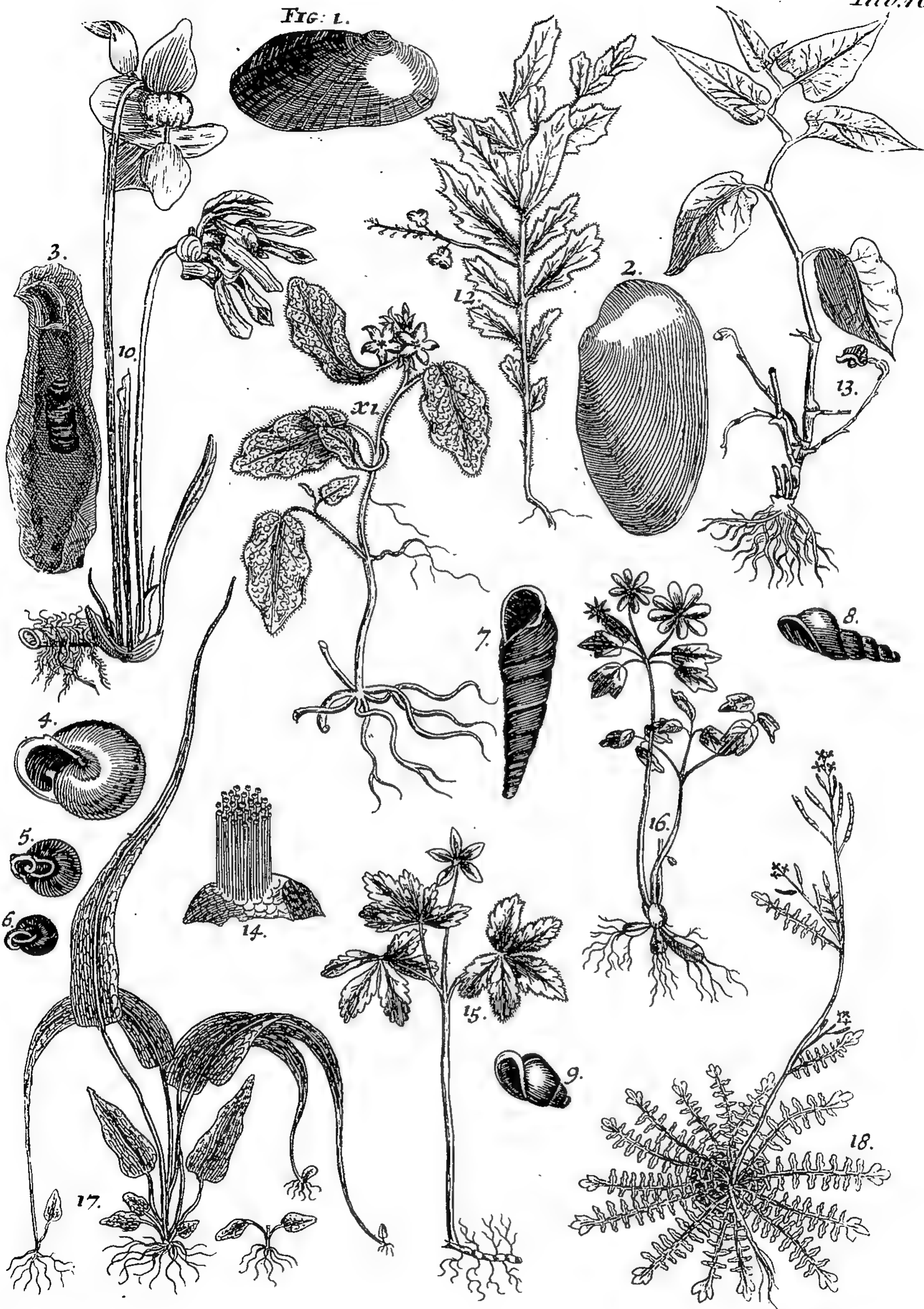
Fig 1.

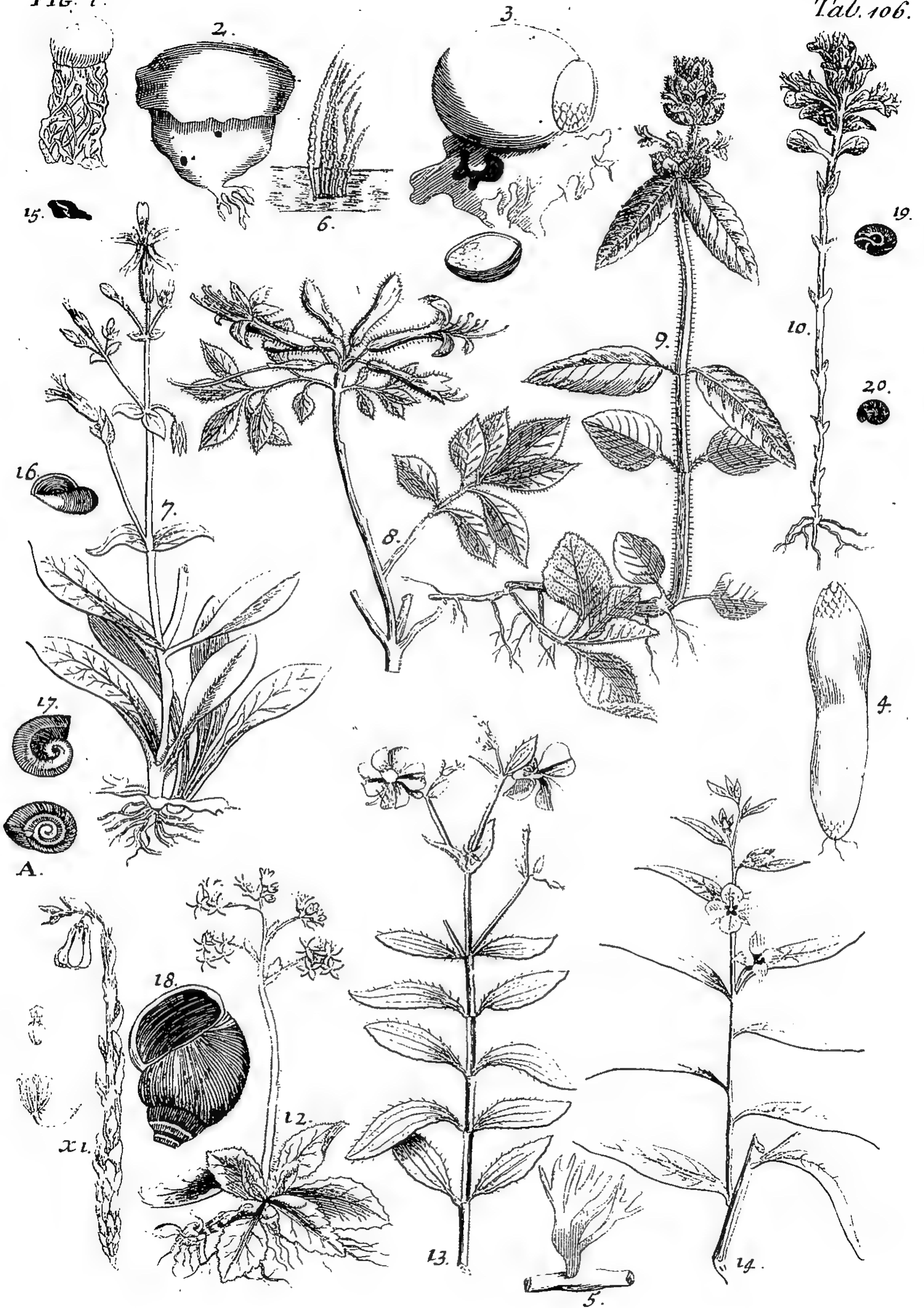
Tab. 104.



Sutton Nicholls sculp

FIG. 1.





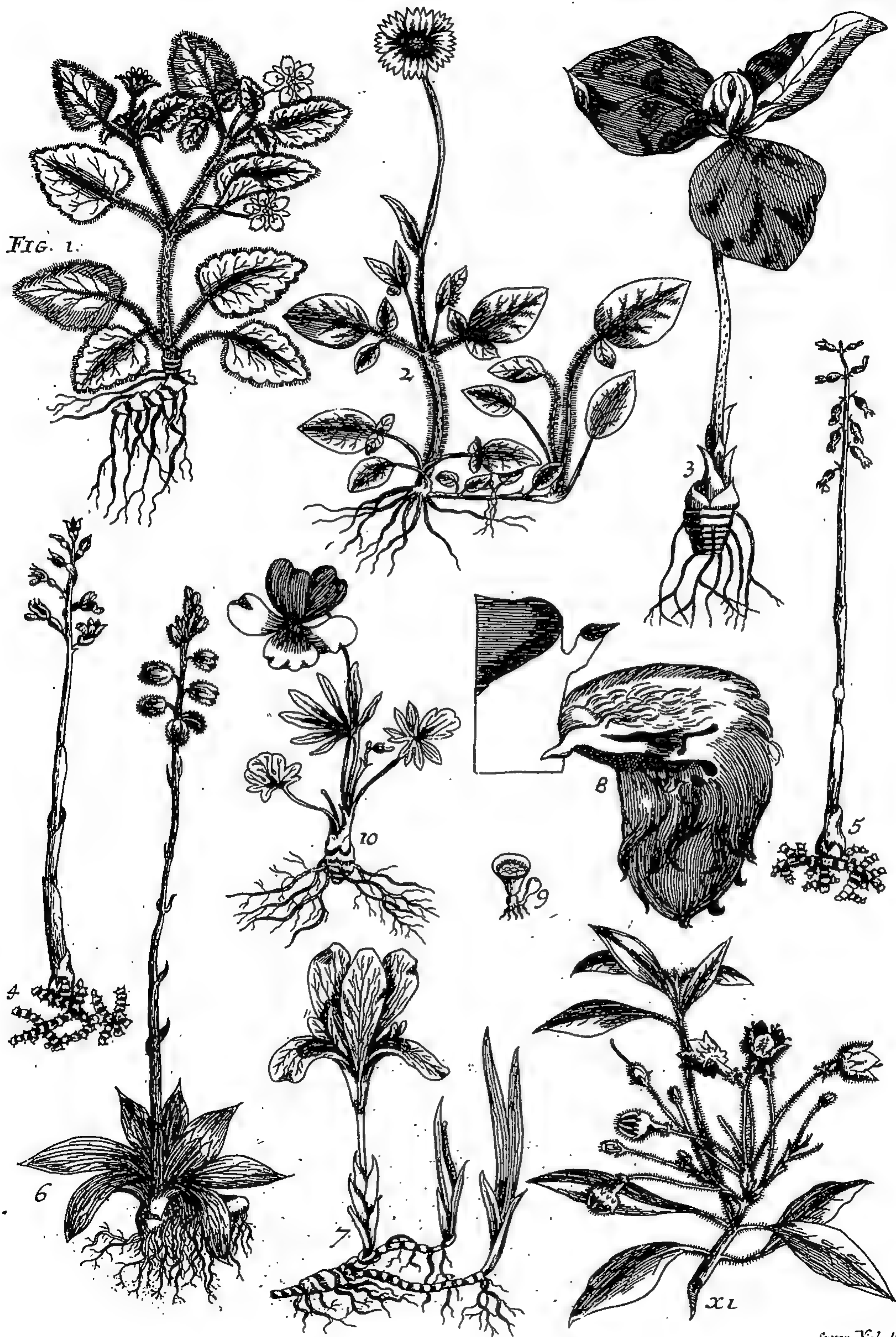
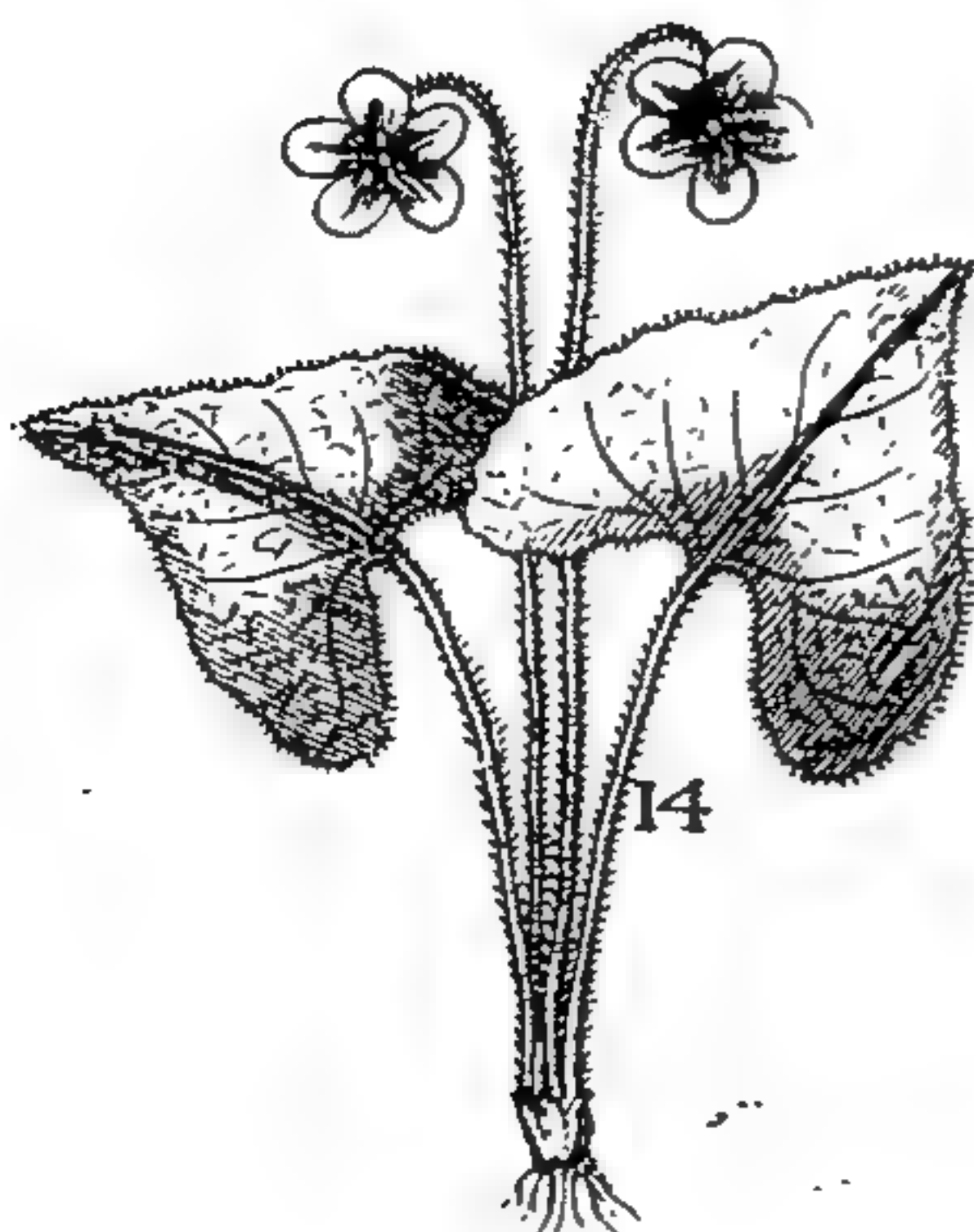
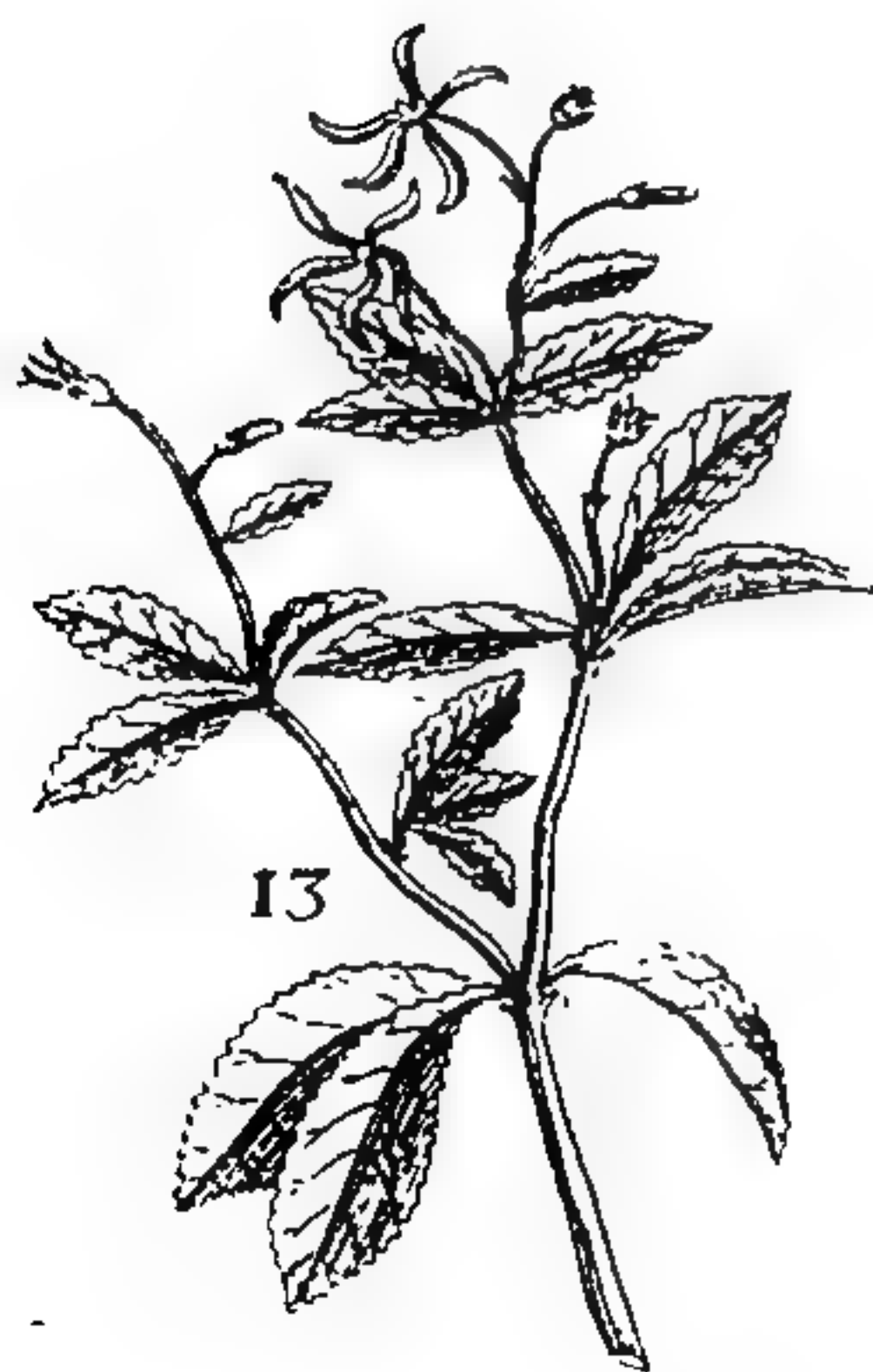
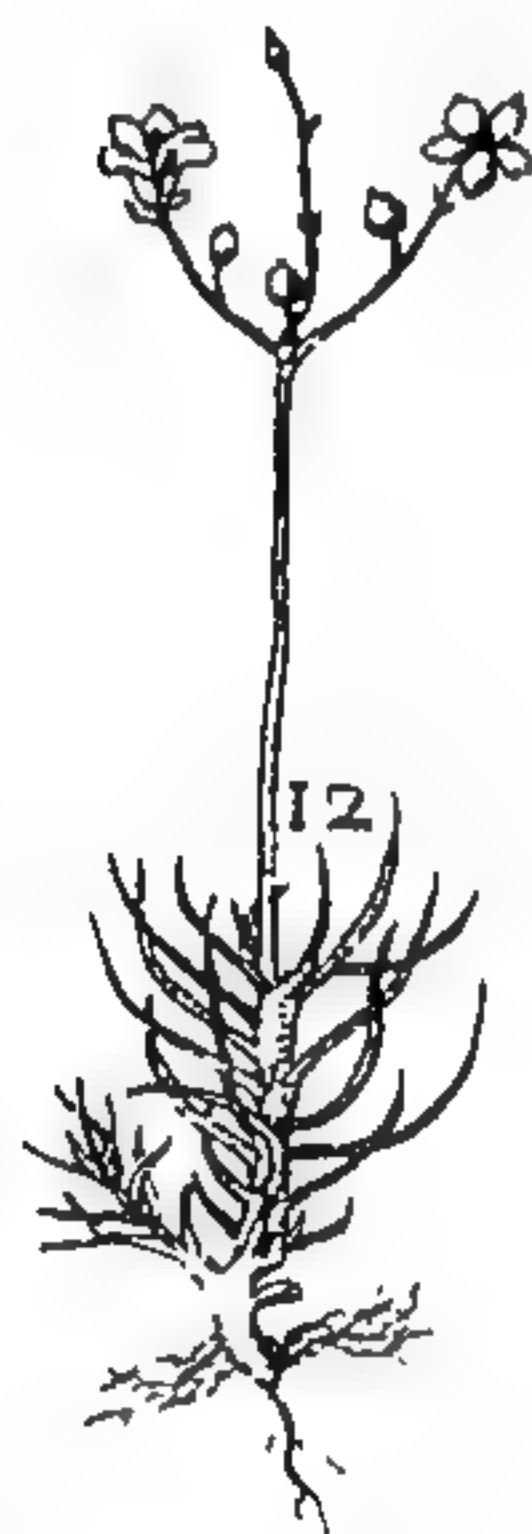
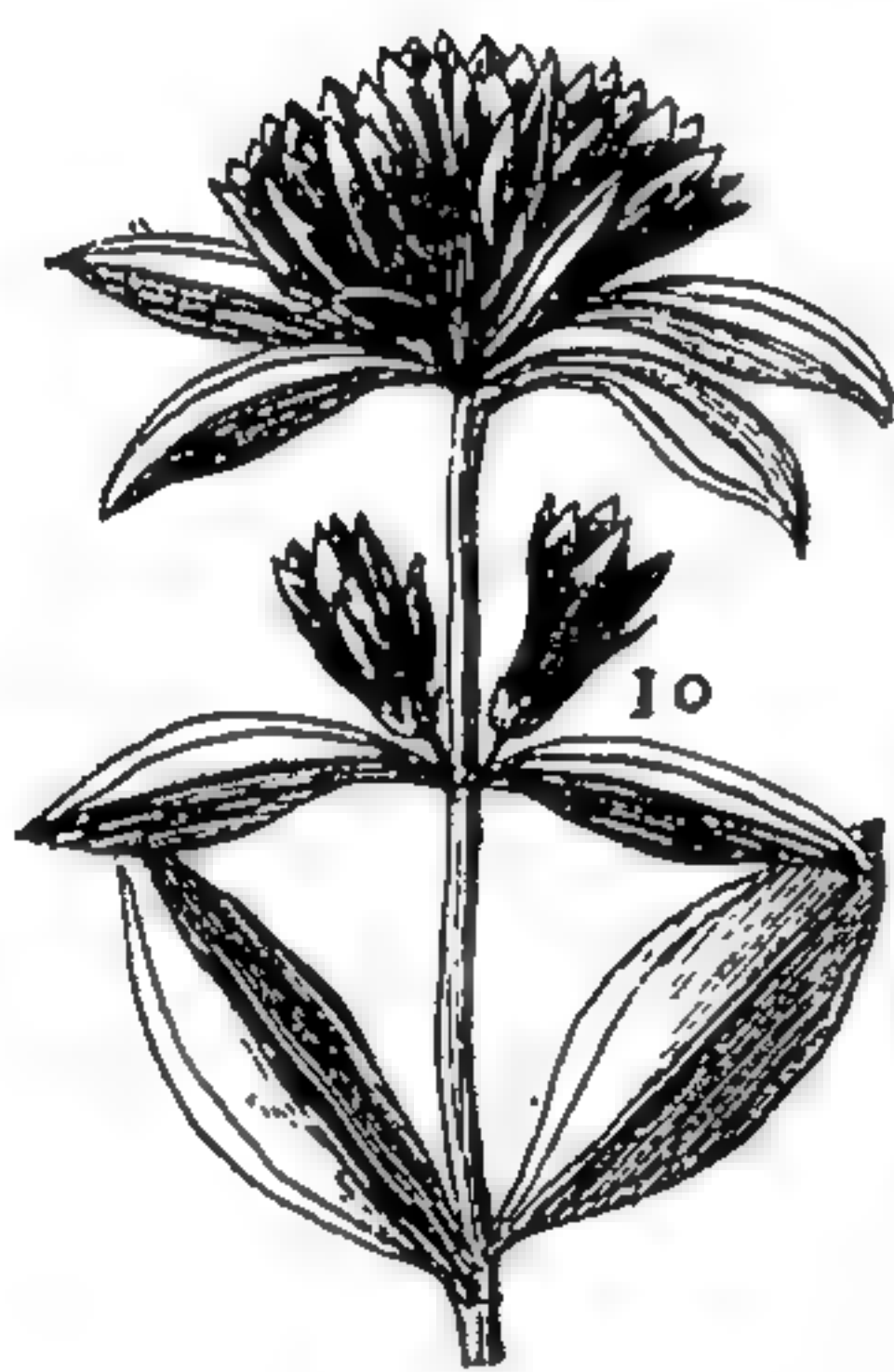
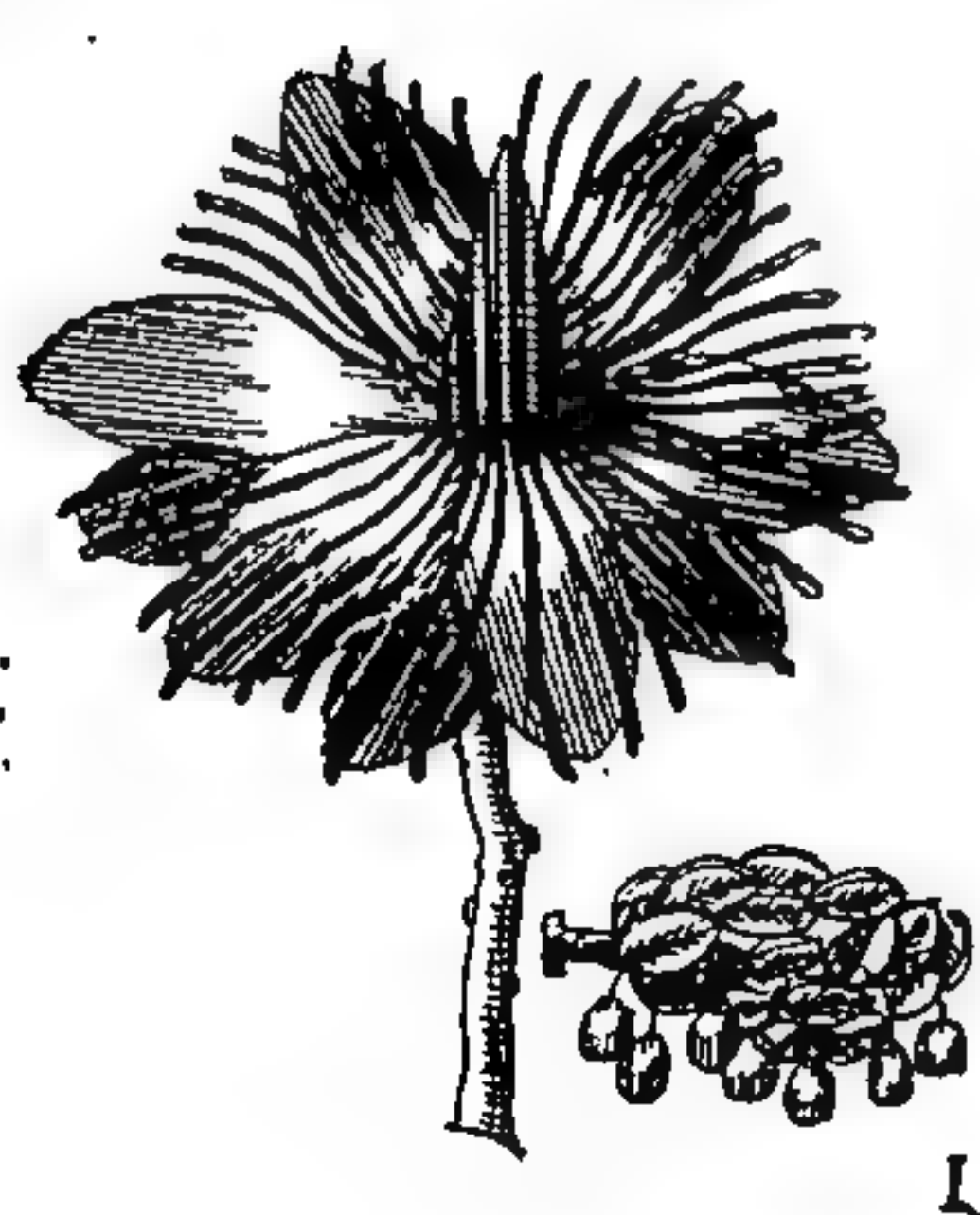
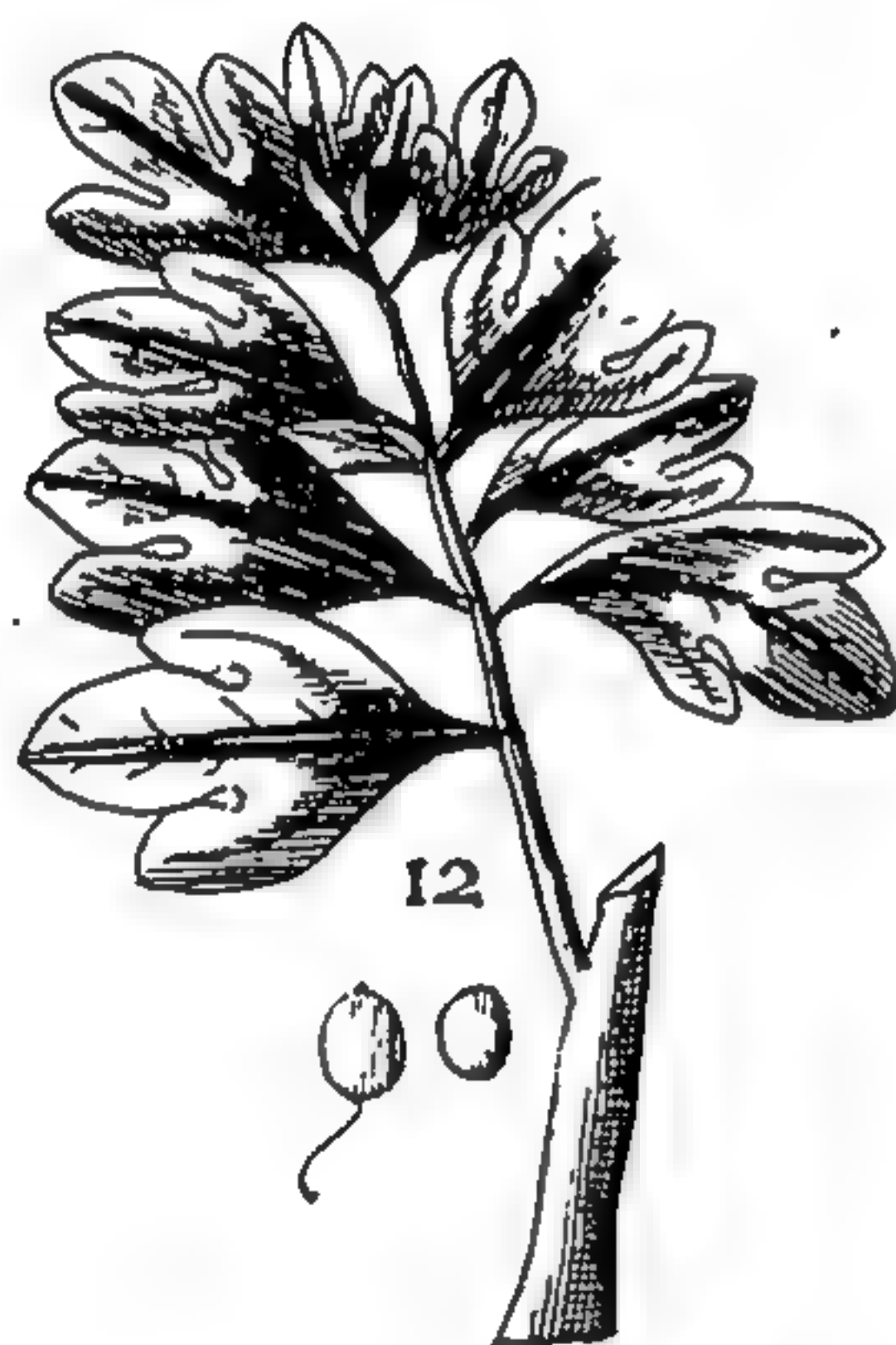
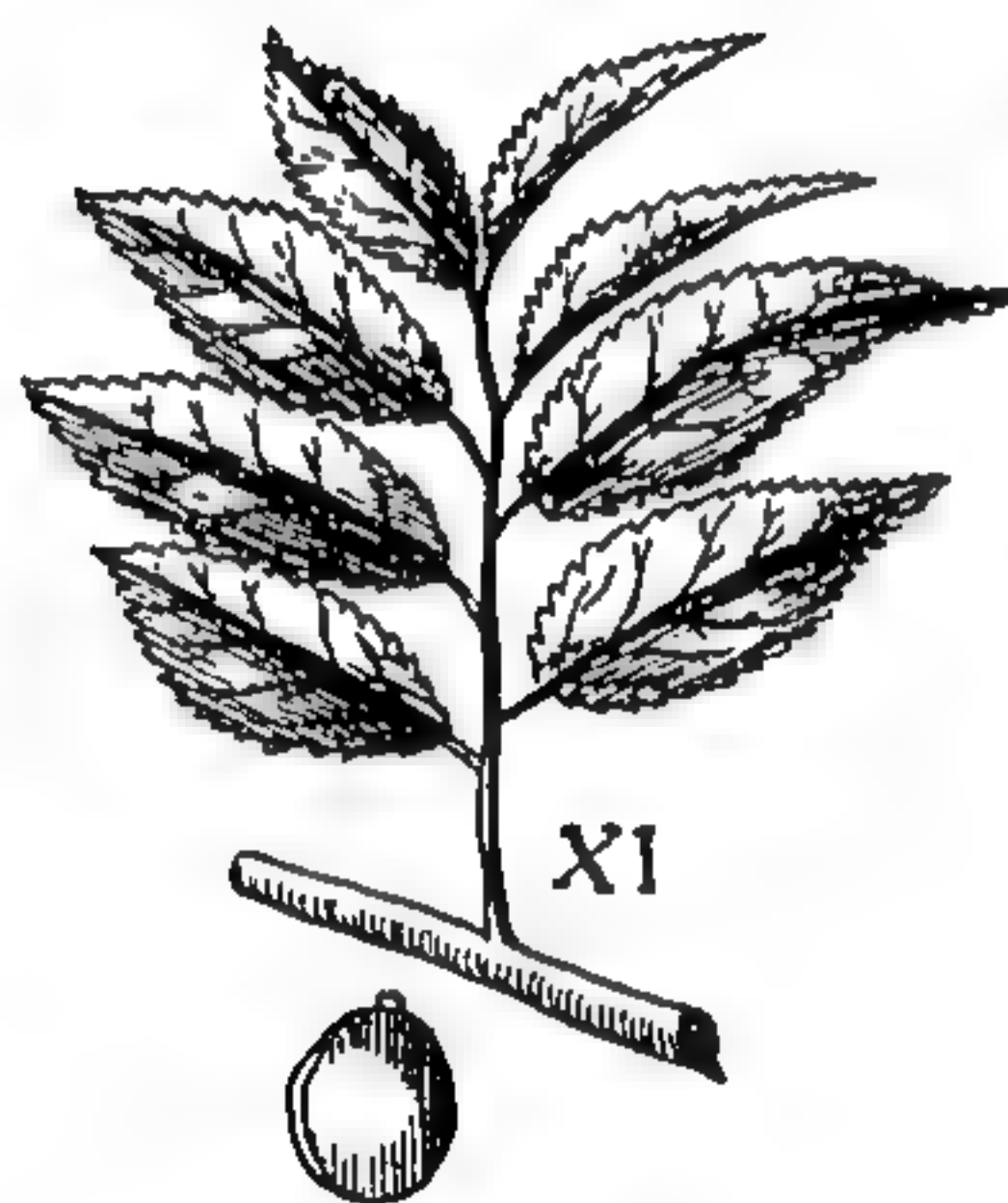
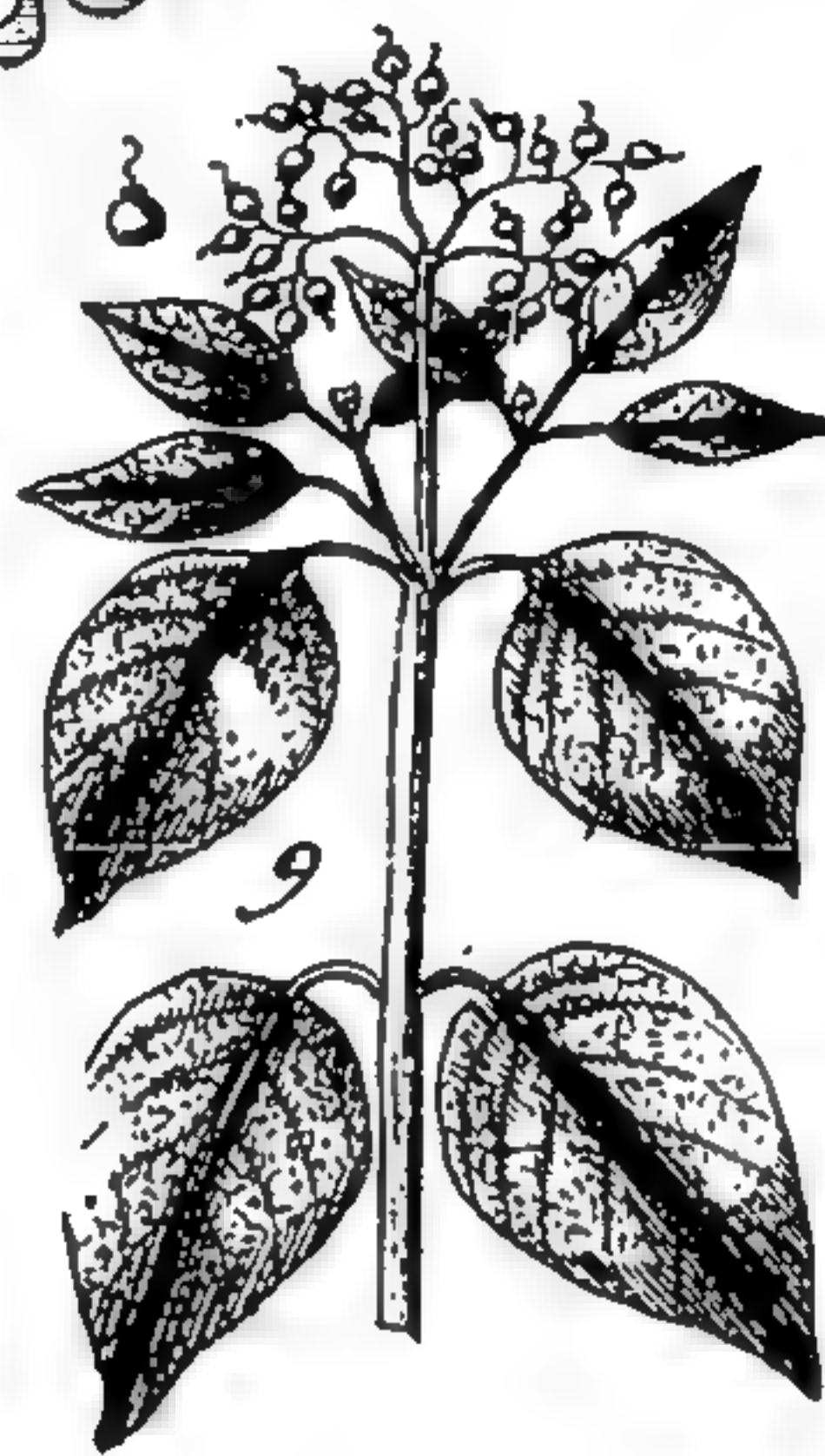
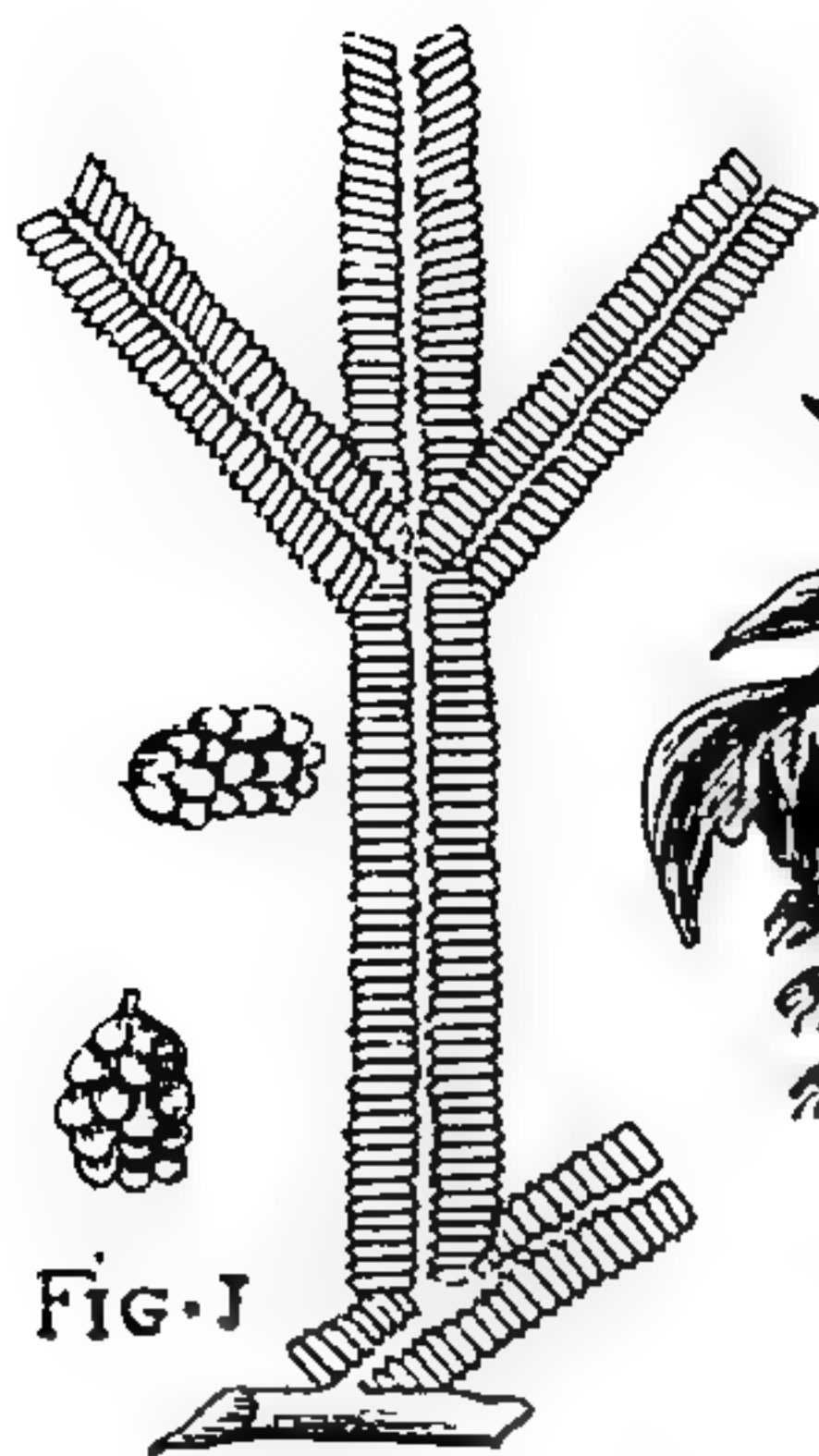
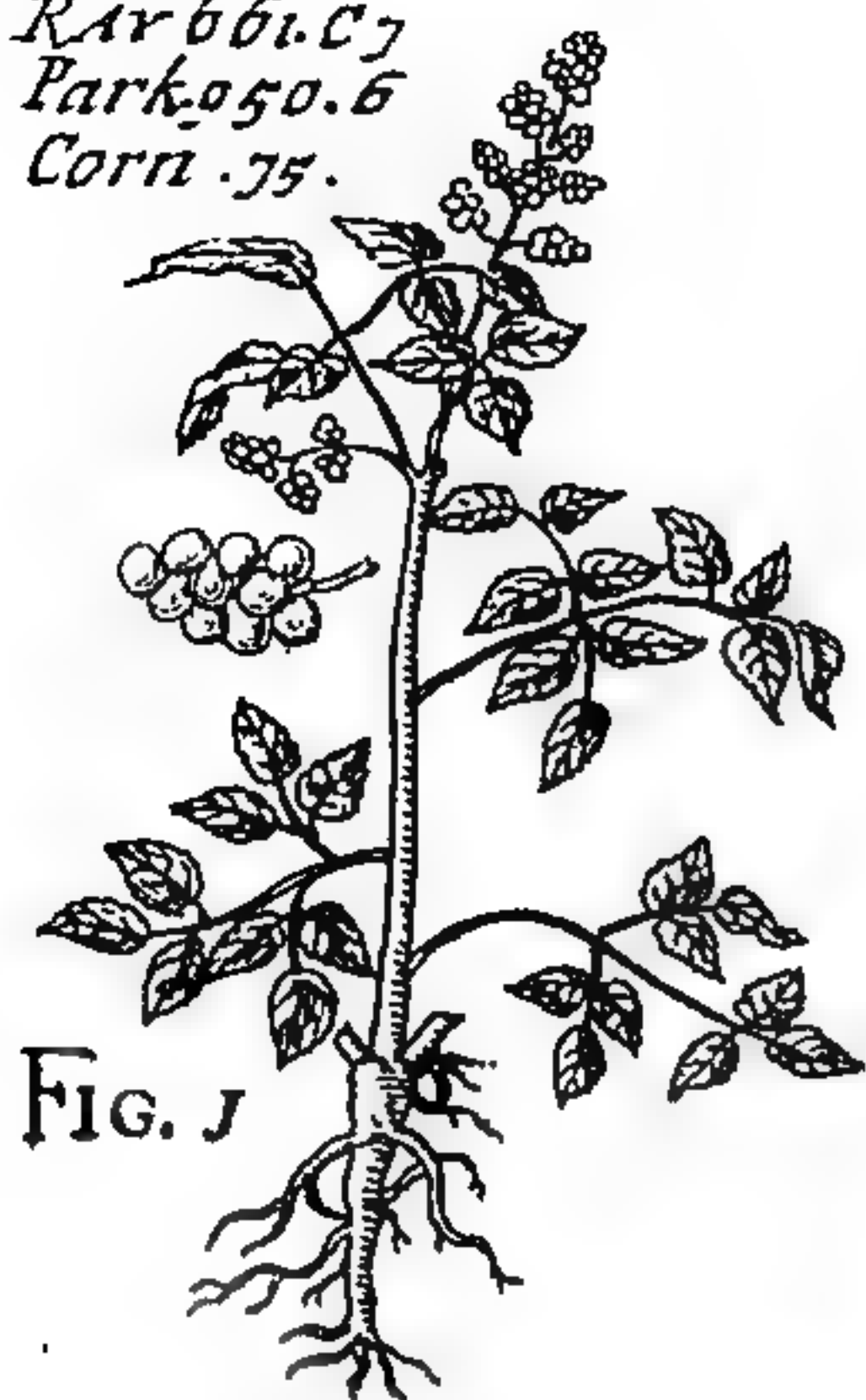


FIG. 1.



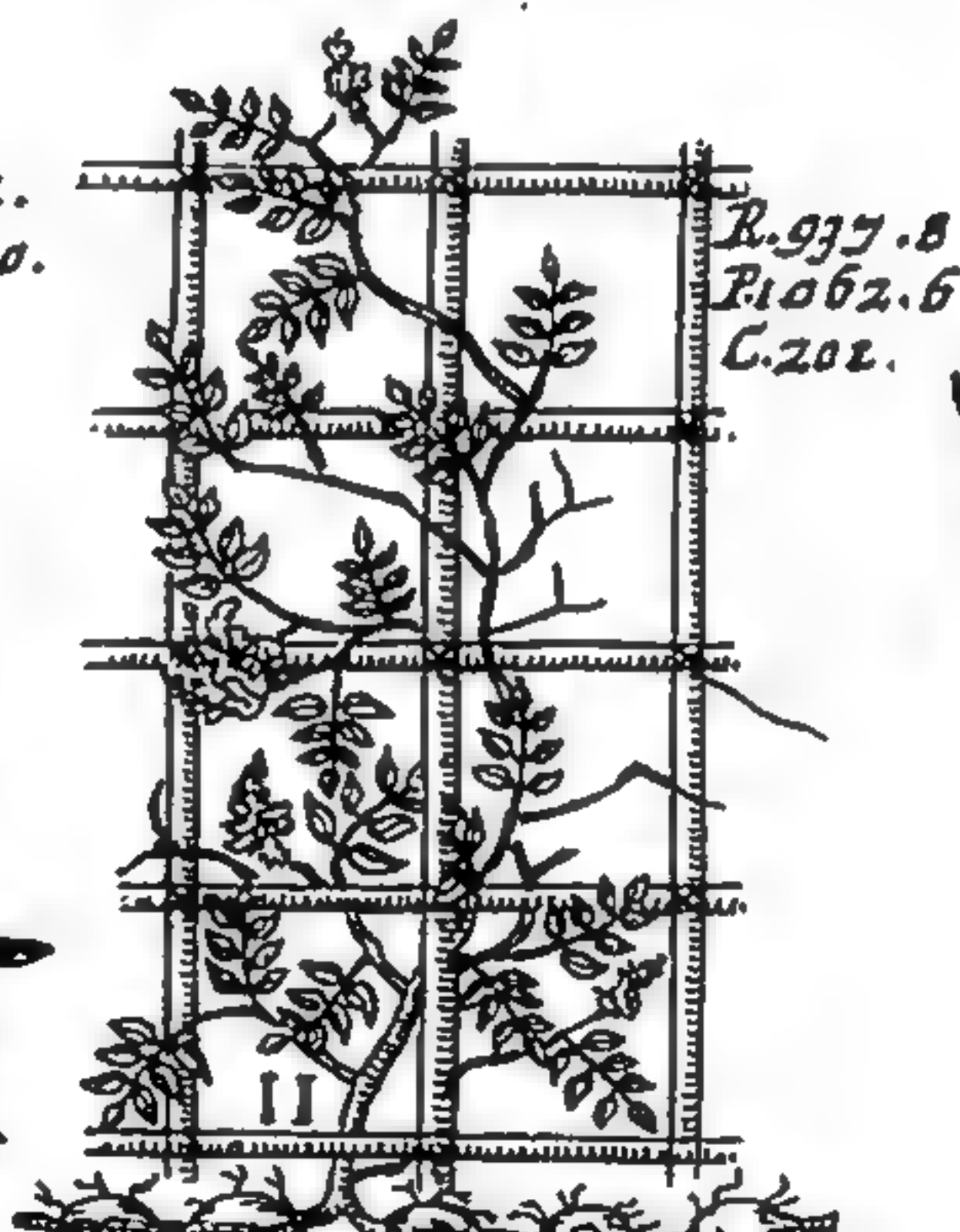
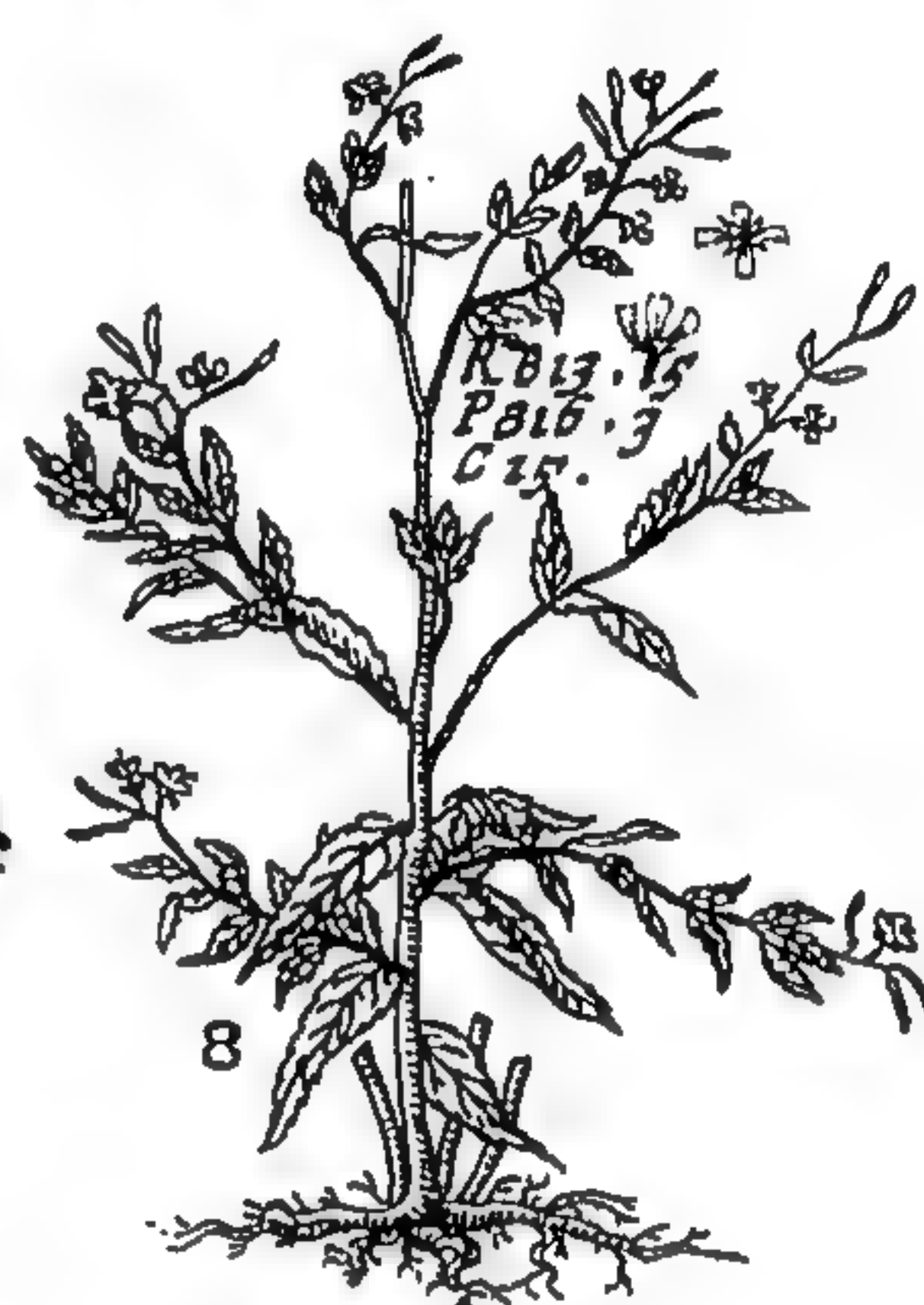
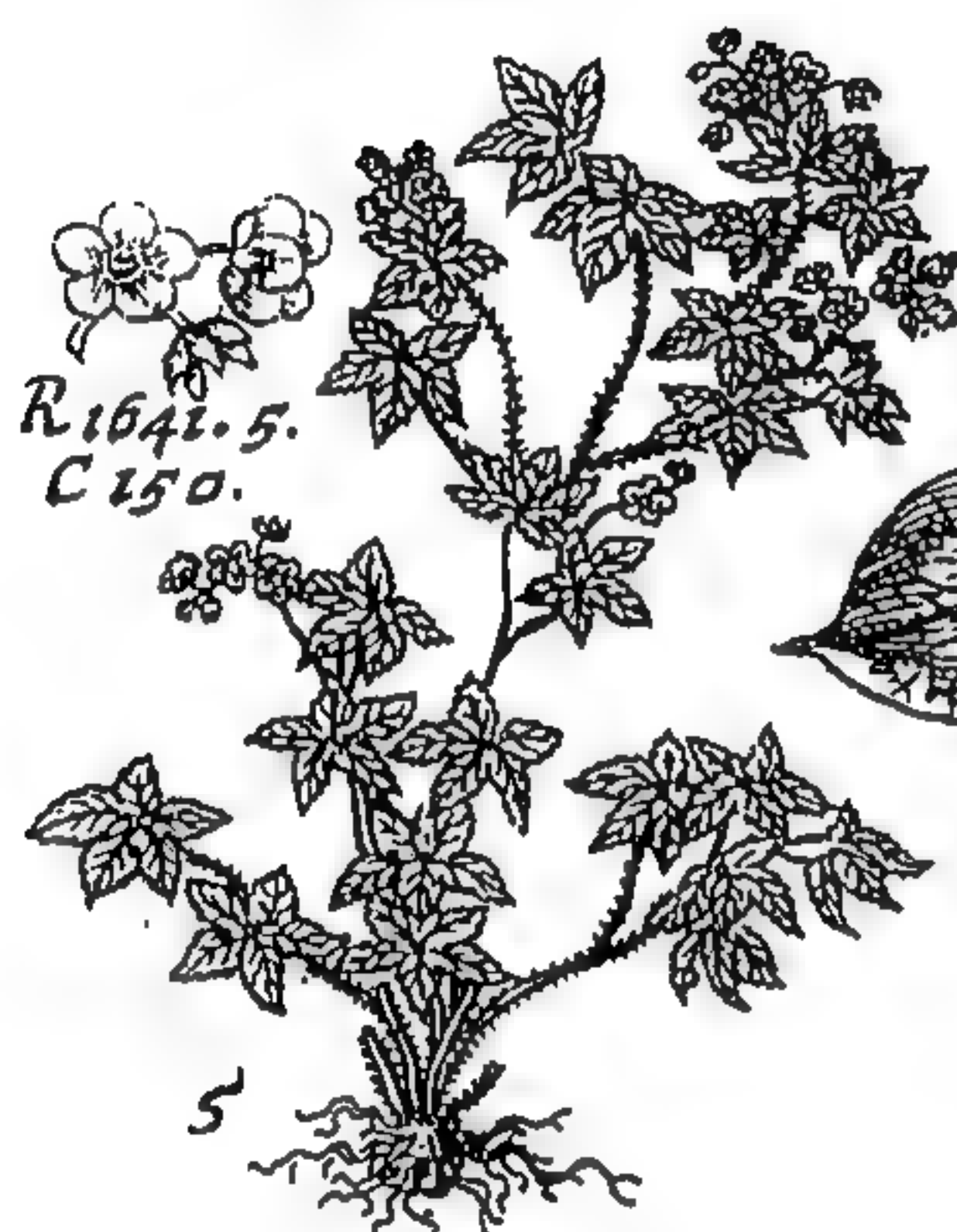


R. 666. C. 7
 Park 950. 6
 Corn 75.



Plantæ Canadenses.
Canada Plants.

TAB. 110



Plantæ Canadenses
Canada Plants

TAB. III.

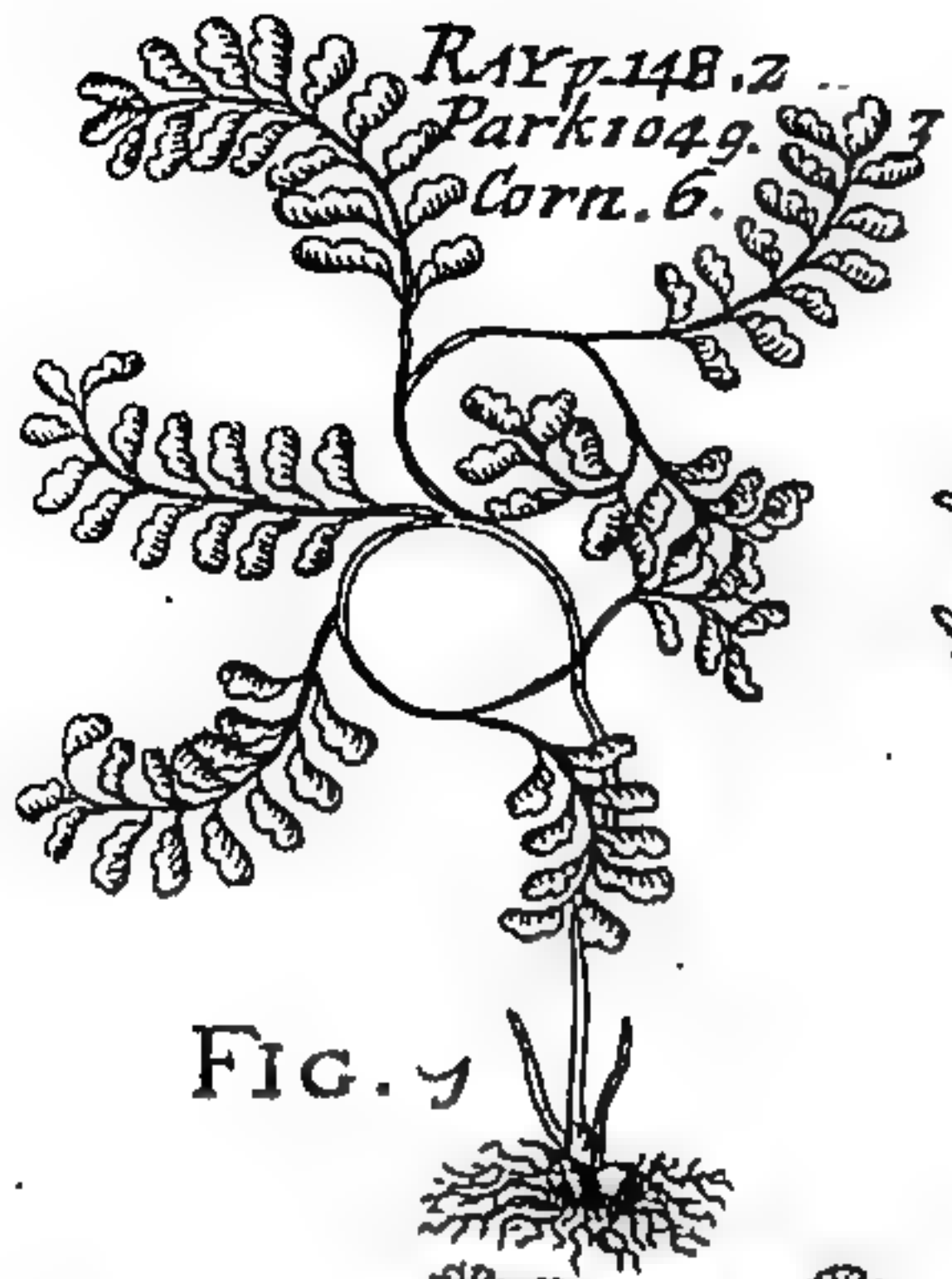
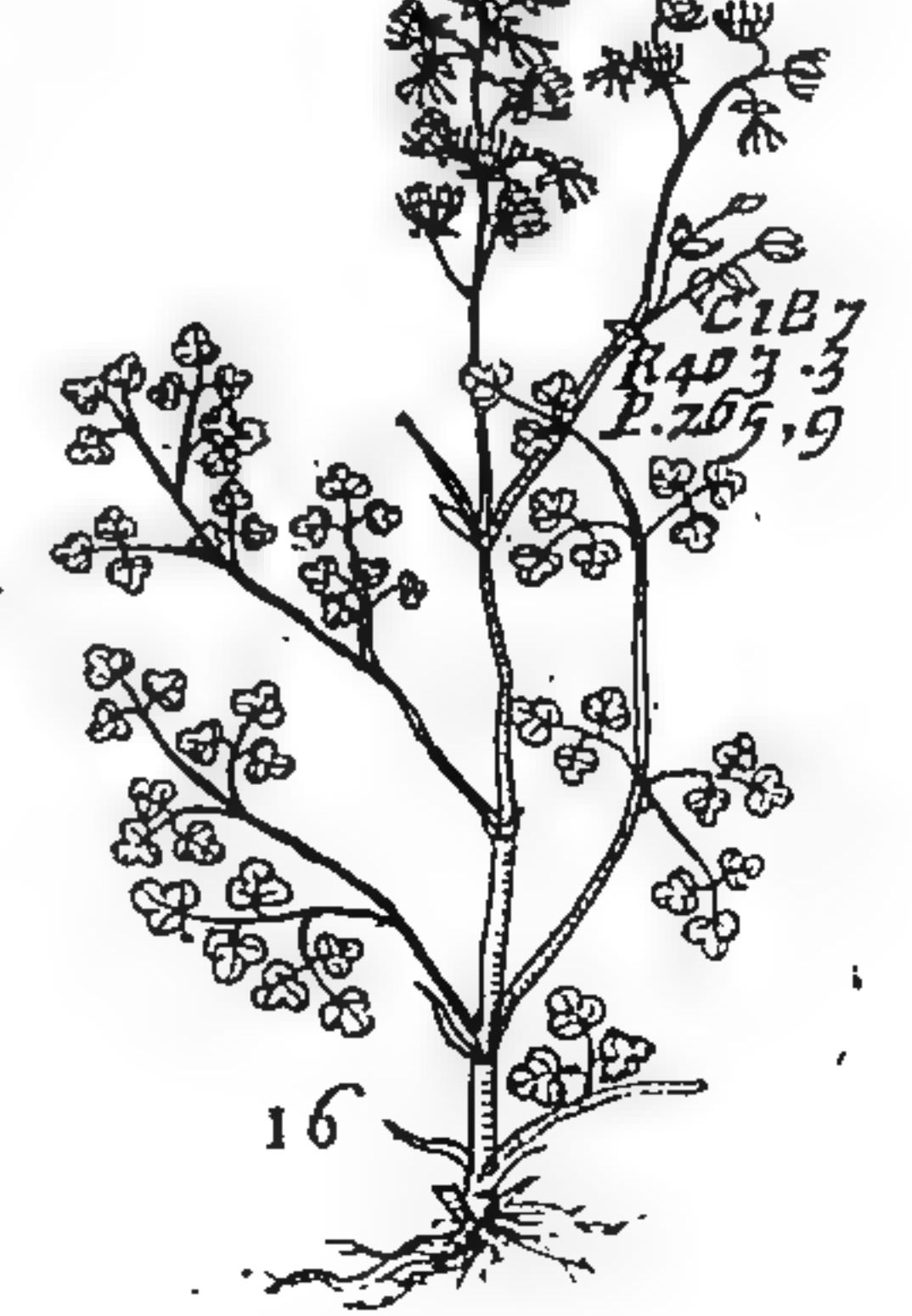
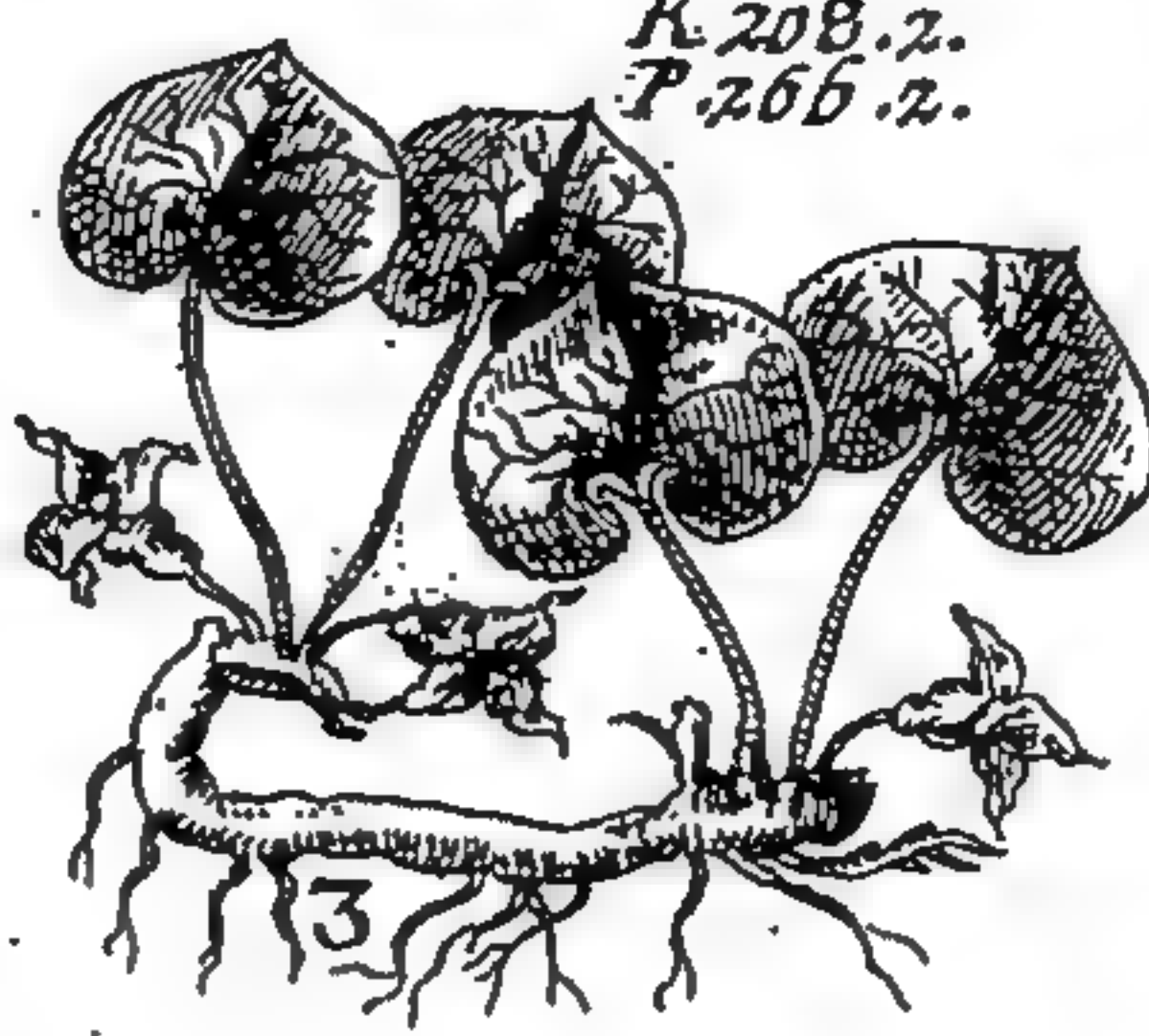


FIG. 1



1 Milky Dogbane



2 White Bignon 3 Hop Bryony Ray: Dogbane Rar 3. Vol 3. p 347. 7. p. 545. 39.



4 Trefoil Cow-cumber R. 3. p 333. 2.



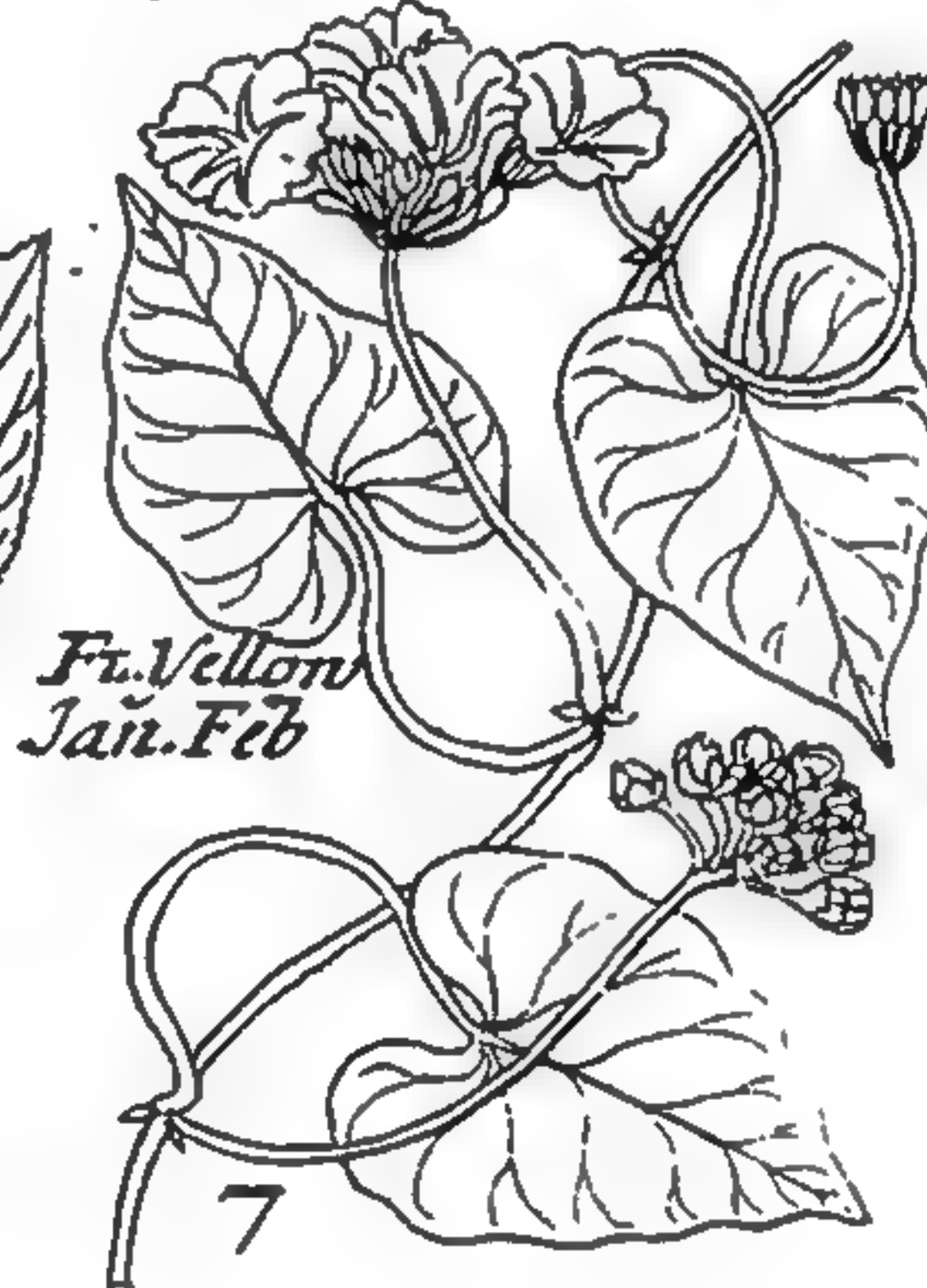
5 Bitter Fringe Gourd R 3 p 332.



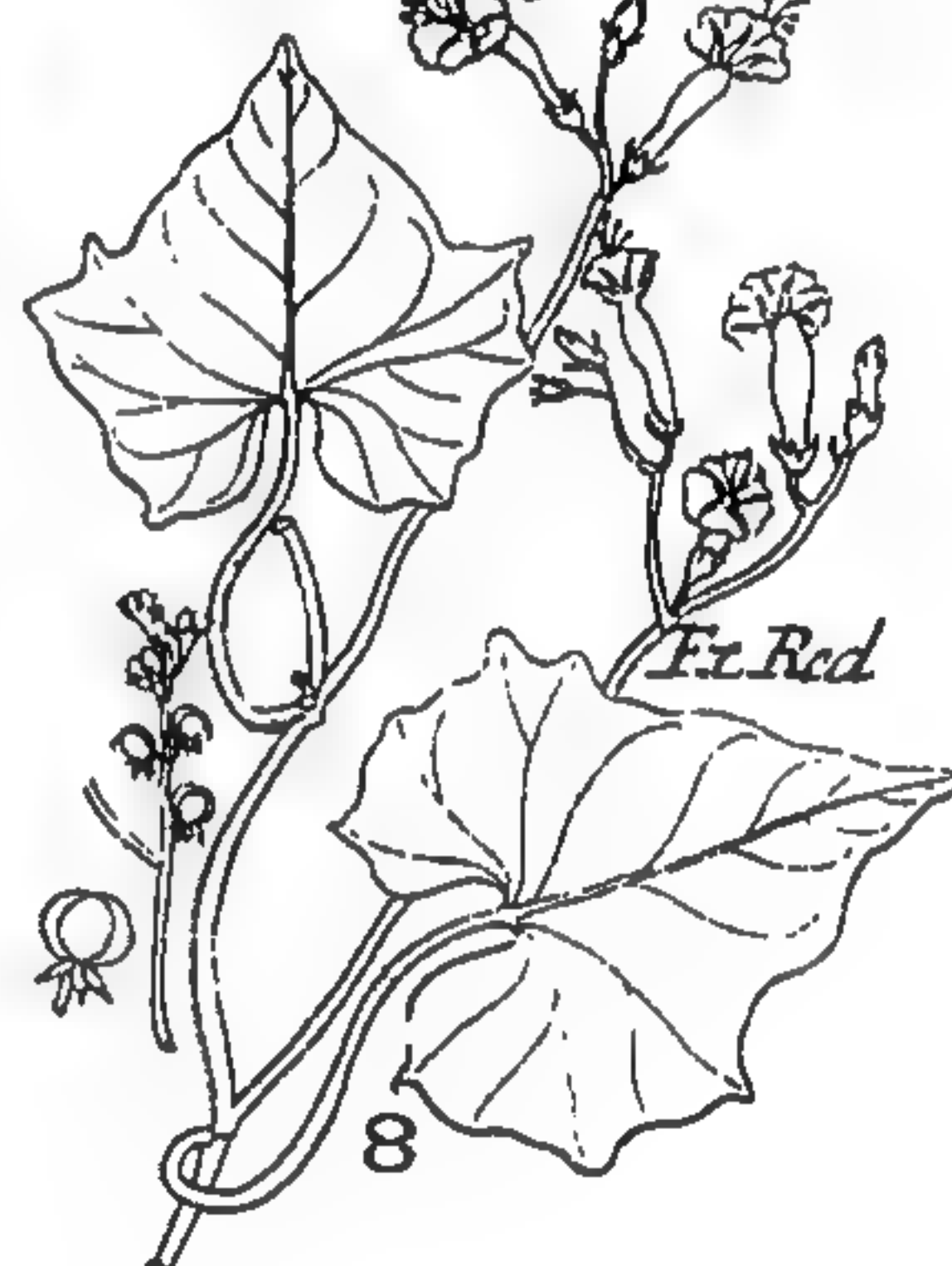
Climbing Dalechamp R. 3. p 107. pl. vlt.



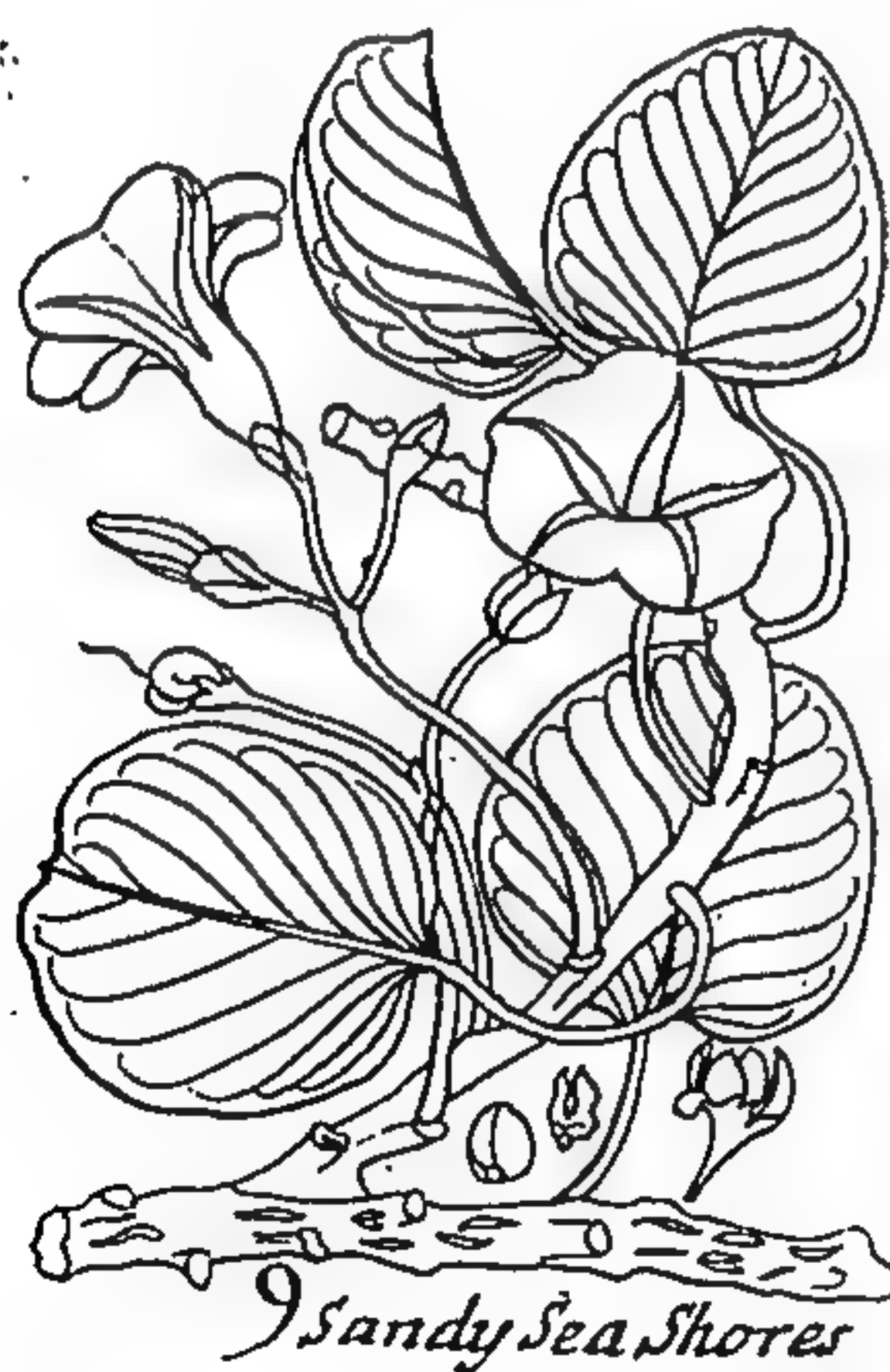
7 Yellow tufted Bind wood



8 Scarlet Hop Bindweed R. 3. p 380. 76.



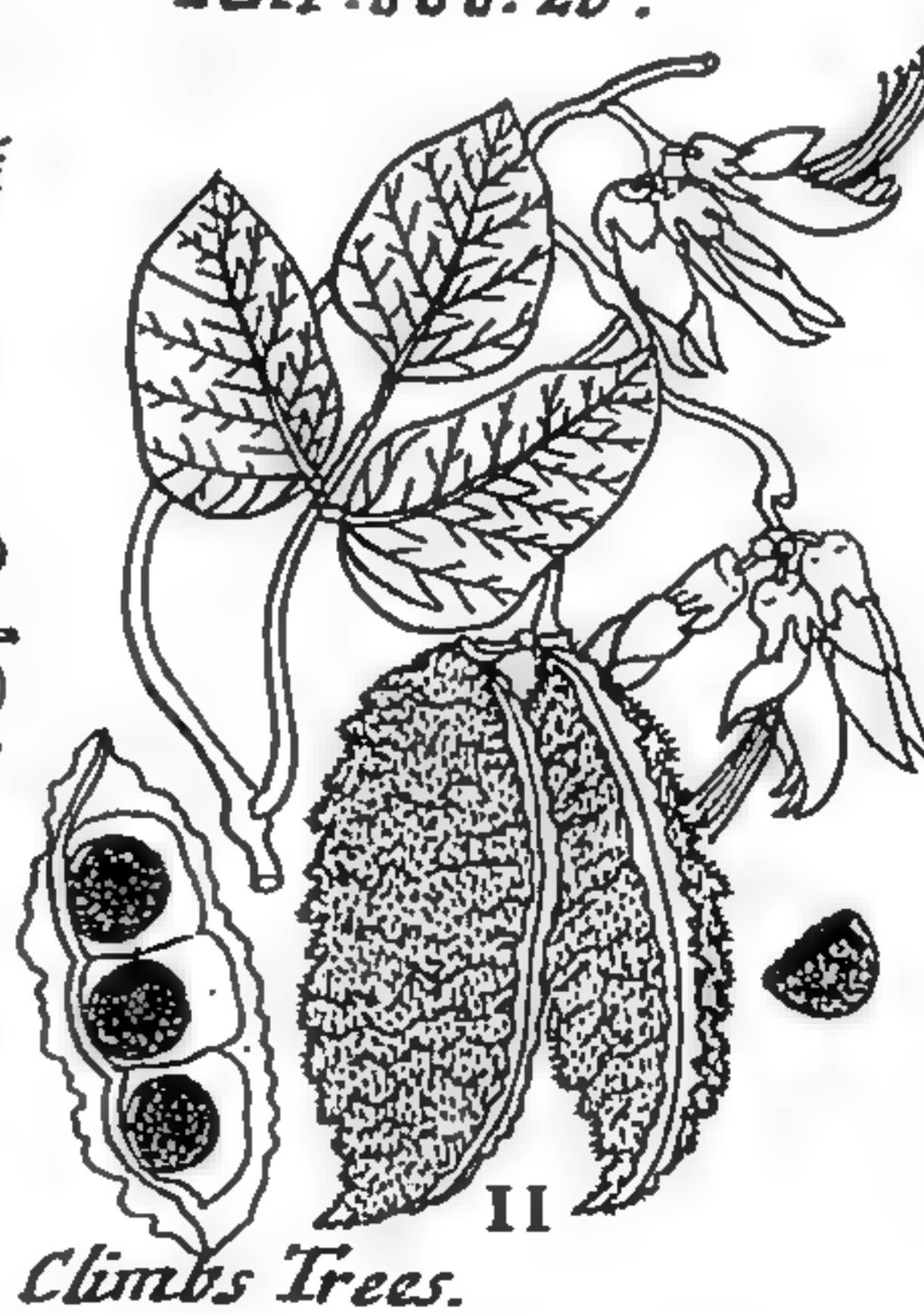
9 America Soldanella Rar. 726. 14.



10 Long Soldanella R. 3. p 380. 80.



11. Negro Couhage Rar. 888. 26.



12. Welshed Frejoles. R. 3 p. 440. 62.



AMERICANÆ Passifloræ &c

AMERICAN Maracocs &c.

1 Flarrowid Maracoc. 2 Olive Maracoc
Ray Vol 3. p 341. 17. Ray 3 p 339. 6.
River Sides Com.

3 Trefoil Maracoc.
R 3 p 339. 6.

4 Stinking Maracoc
R. 650. 5.
Fl. long.



5 Moon Maracoc.
R 3 p 342. 19.

6 Sassafras Maracoc.
R 3 p 342.

7 Egg Maracoc

8 Cluster Maracoc
R 3 p 343. 22.

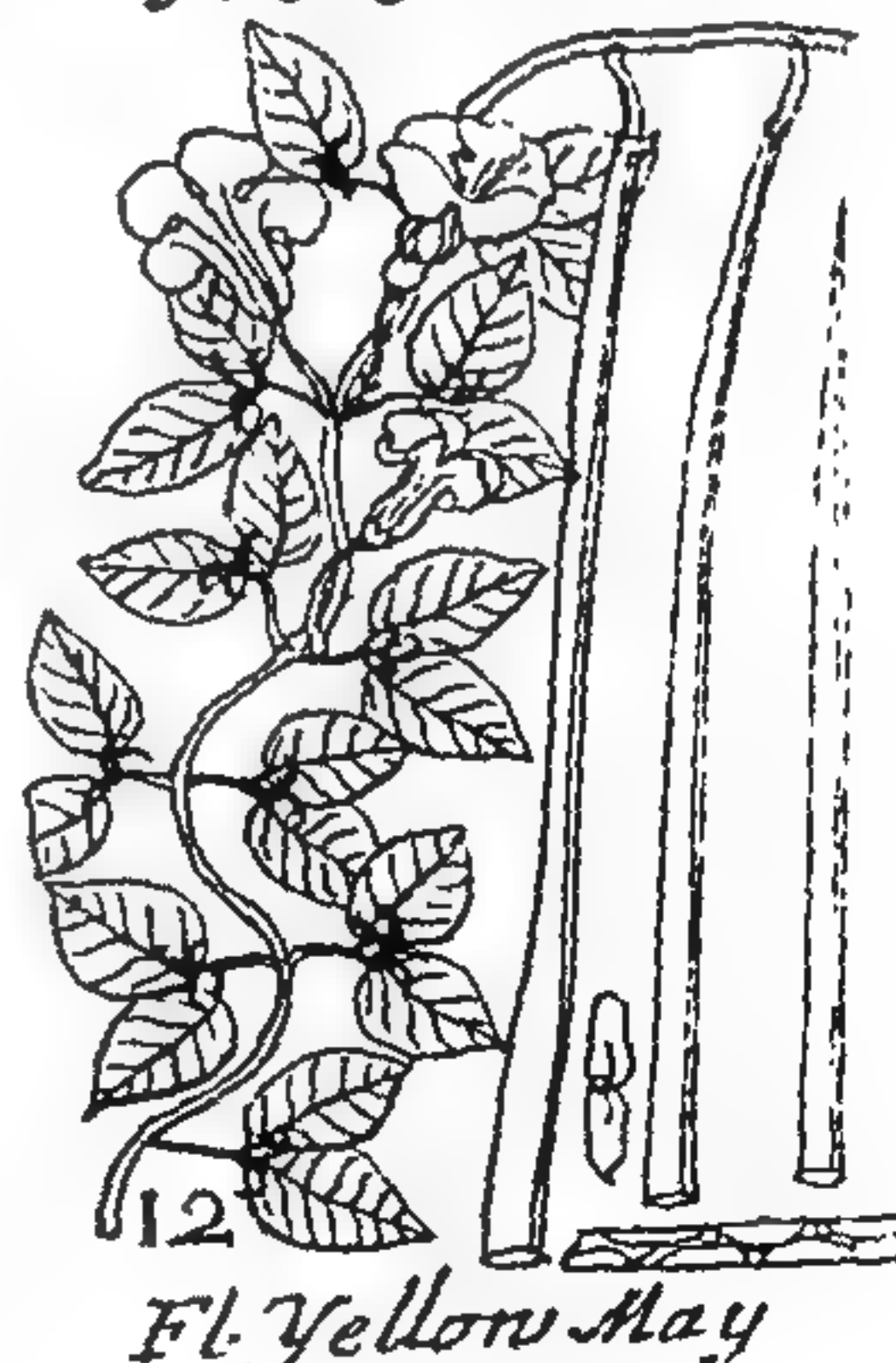
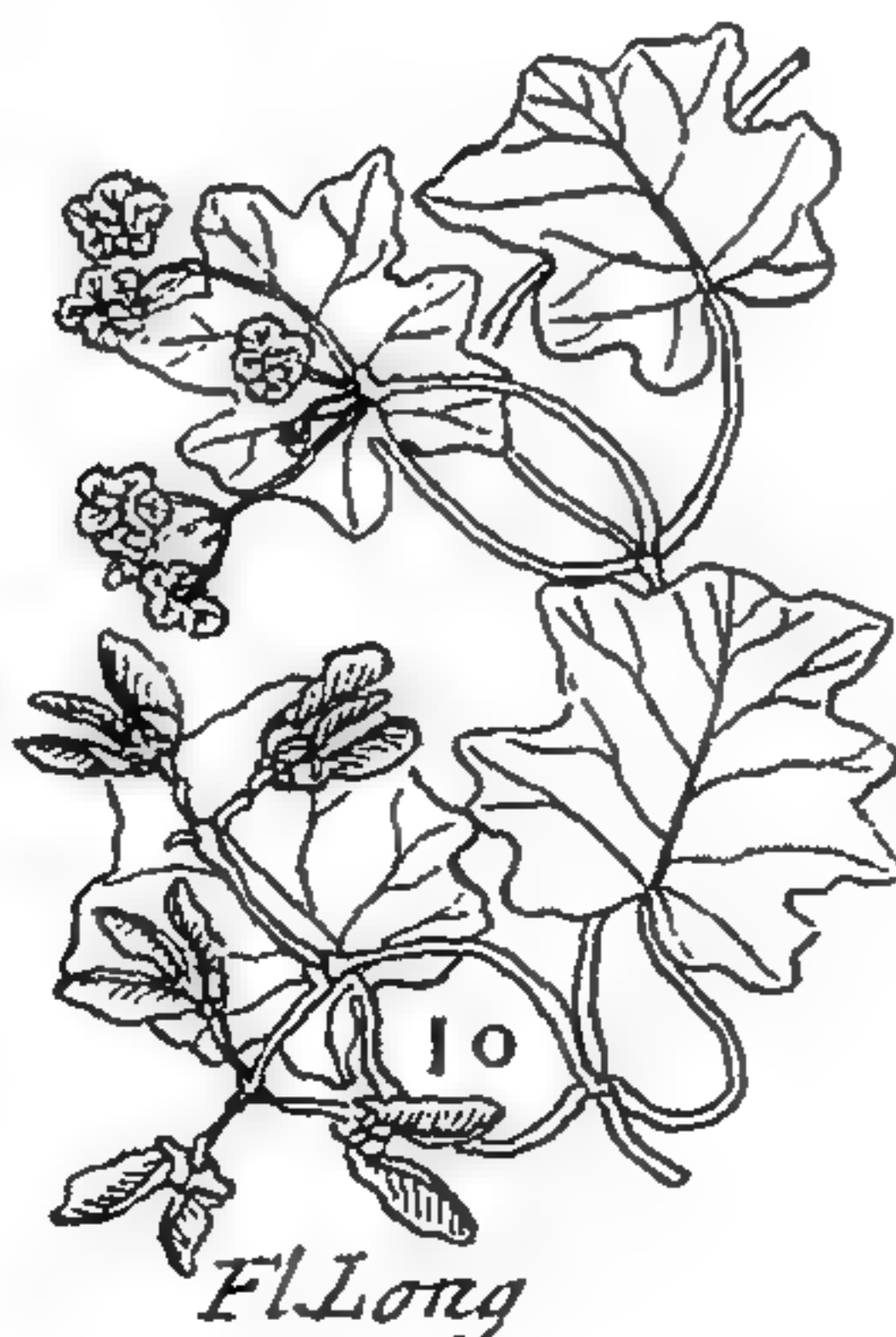


9 Cinquefoil Caruru
R. 1347. Cap 13.

10 Hop Maple

11 Velvet leaf
R. 1331. c. 2 & Vol 3 p 343. 23.

12 Quarter Bignon
R. 3 p 343. 23.





Saururi Americani American Eft tails

115.

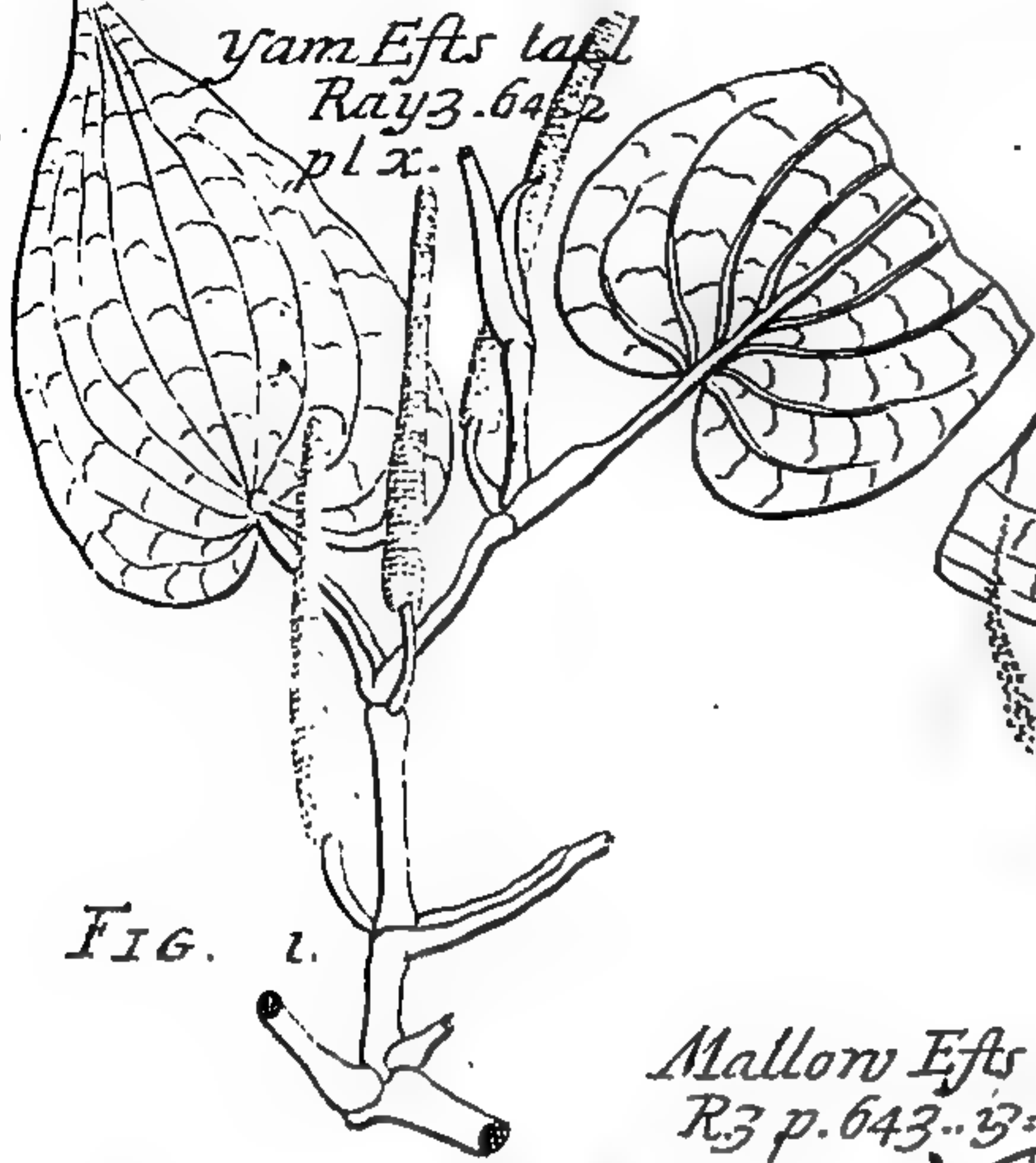


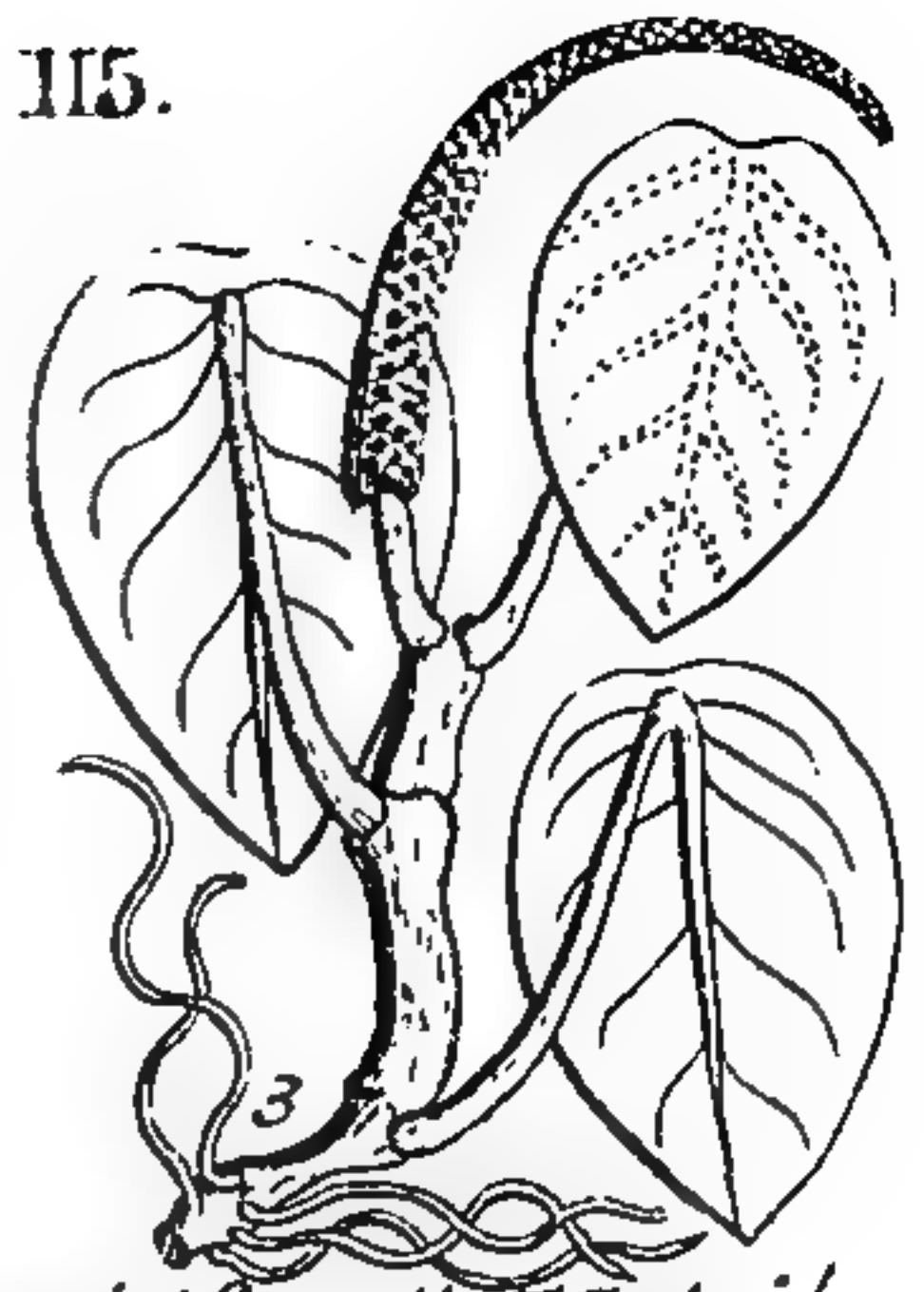
Fig. 1.

yam Efts tail
Ray 3. 643. 2
pl. x.



Plantain Efts tail
Ray 3.
643. 17.

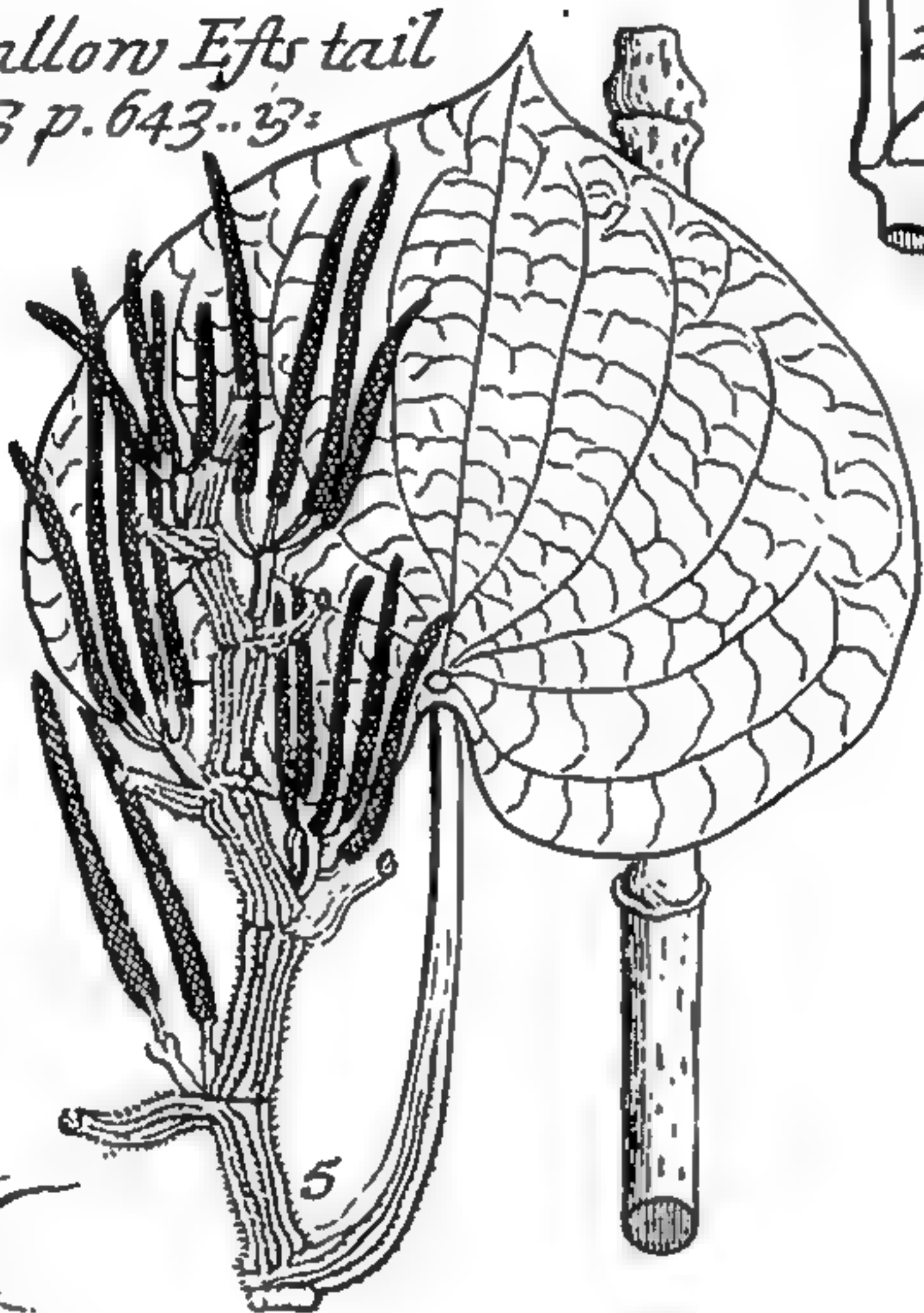
R3. 643.
pl. 17.



Spotted Navell Eft tail
R3. p. 642. B.



4 *Thick Blunt Efts tail*
R 643. 14. on rotten Trees



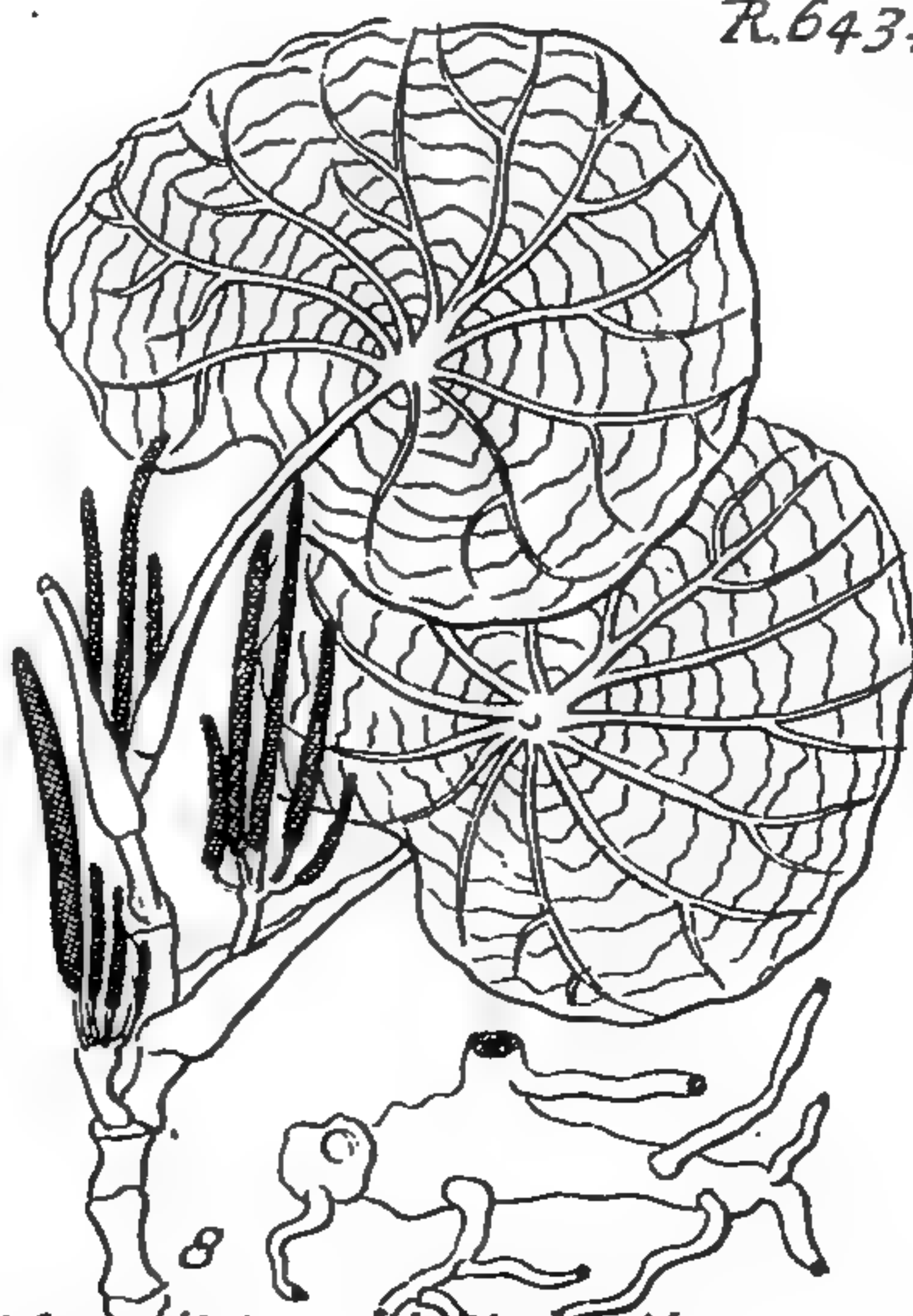
Mallow Efts tail
R3 p. 643. 13.



6 *Thick, pointed Efts-lail*
R. 643. 15. on rotten Trees.



Knotty Efts tail R3 p. 644. 22



Navell-leaved Efts tail
R3. p 644 16 in Wet Woods



Curreys Eftail R3.
p 642. 12

3. Trefoil, eared
Dragons R. 3. p.
579. 33.

FIG. 1.

1. Horn-rooted Edder.
RAY 3. p. 582. 6.
Grows on Trees.

In tall Woods.

4
Climbing
Forked Arum
R. 3. p. 578.
pl. 32.

8. Climbing jagged
Dragons. R. 3. p. 582. 4.

In great Woods.

LAM.

5. Tree Arum. R. 3. p. 577. 27. In Bogs, & Swamps.

7. Willow Edder.
Grows on Trees.

6
Dumb Cane.
R. 3. p. 577. 29.
In moist ground
very Common.
id. Tab. 2. f. 8.

LAM.

2. Broad Horn-rooted Edder, or Fire-rope.
RAY 3. p. 581. 3. Grows on Trees.

9
Climbing long Edder. id. Tab. 2. 3.

Sutton Nicholls sculp

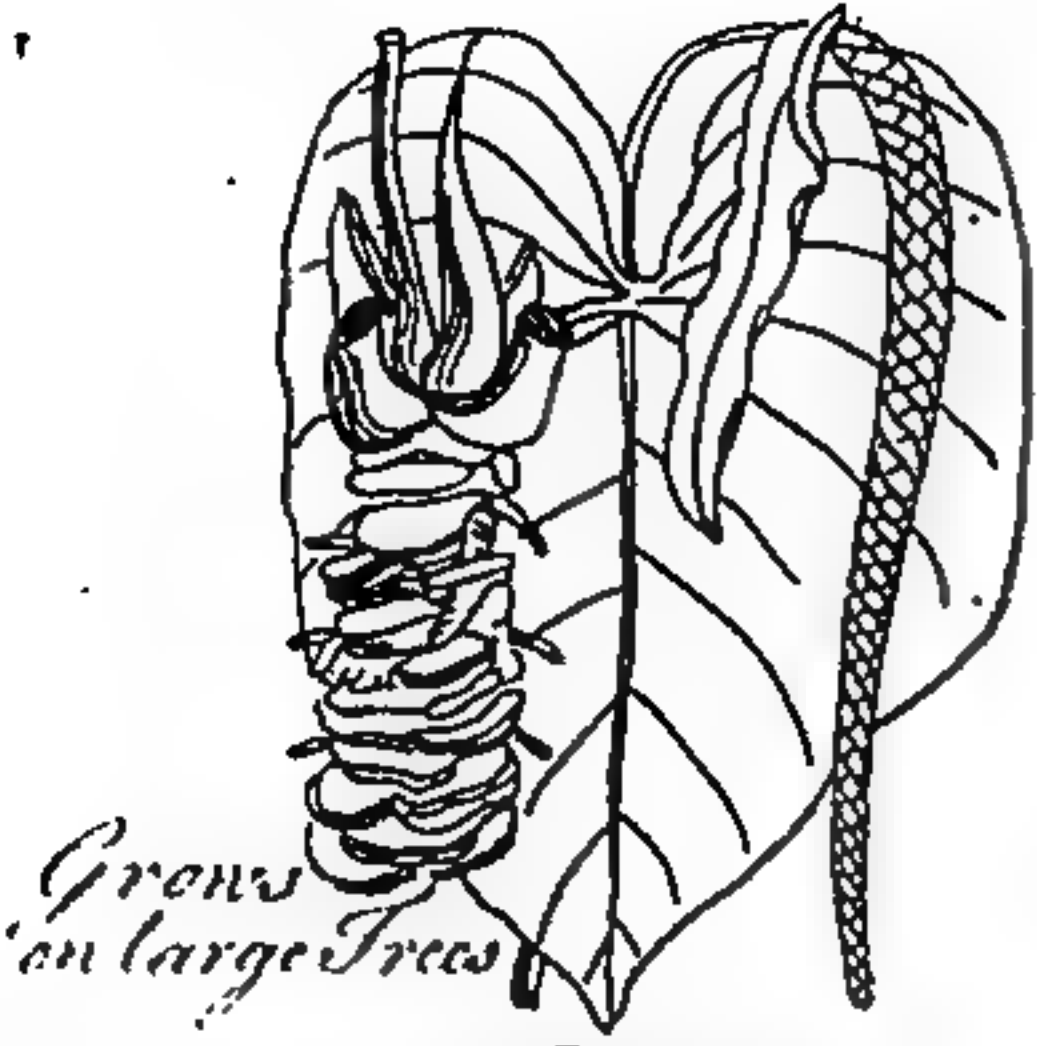
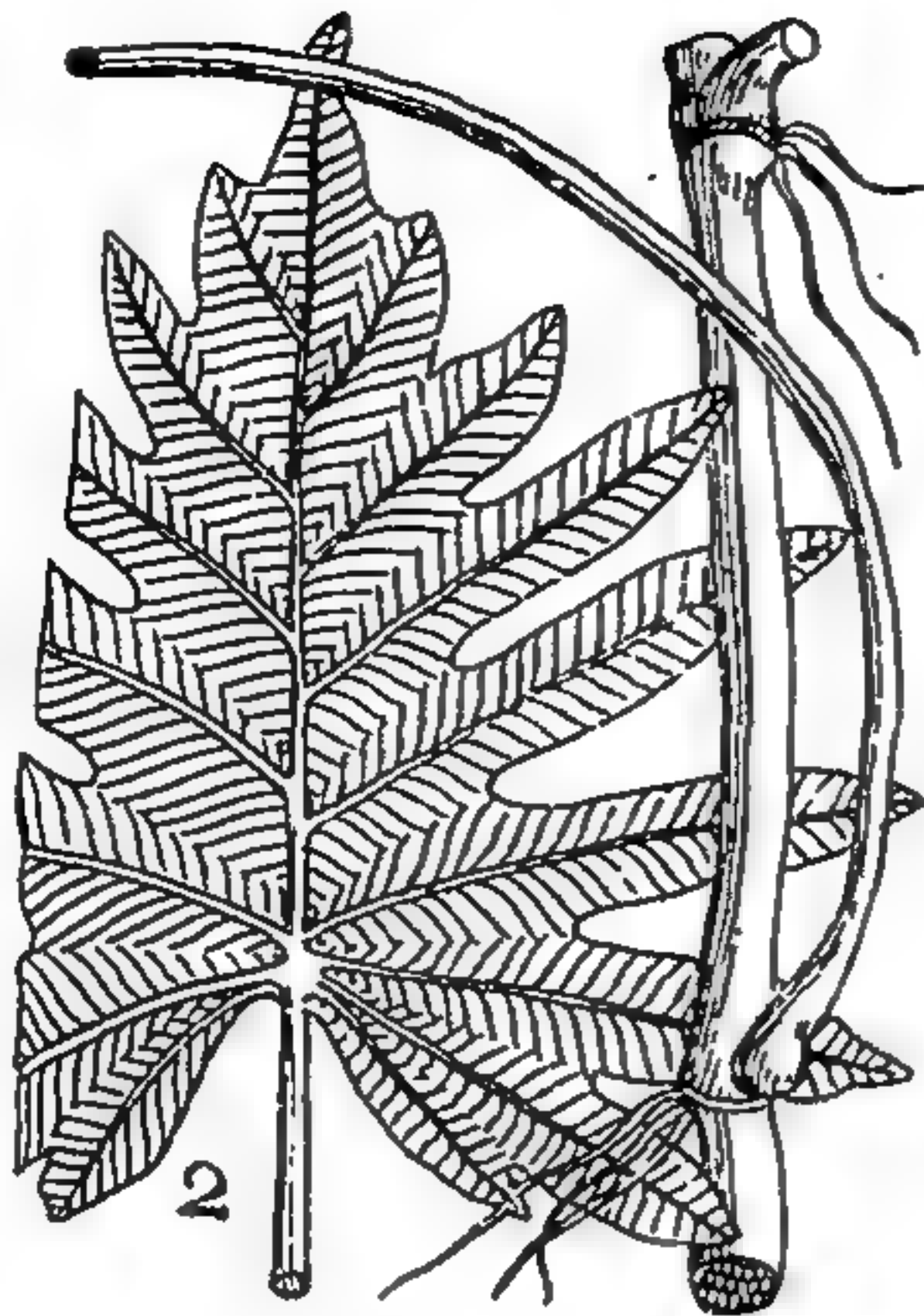
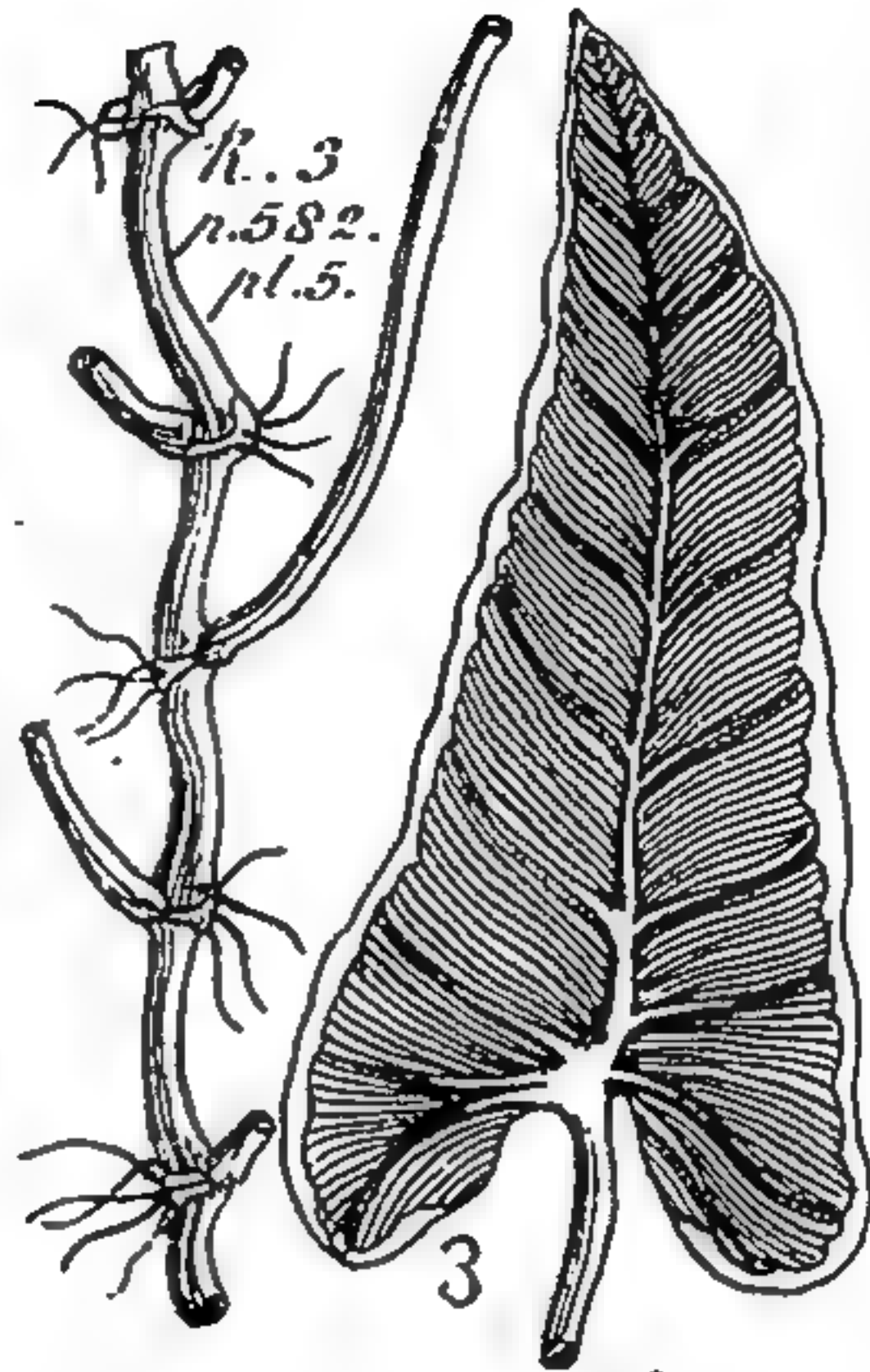


FIG. 1
1. China or Red Arum
Ray. Vol. 3. p. 585. 18.



2. Climbing jagged
Dragon Tab 2. f. 8

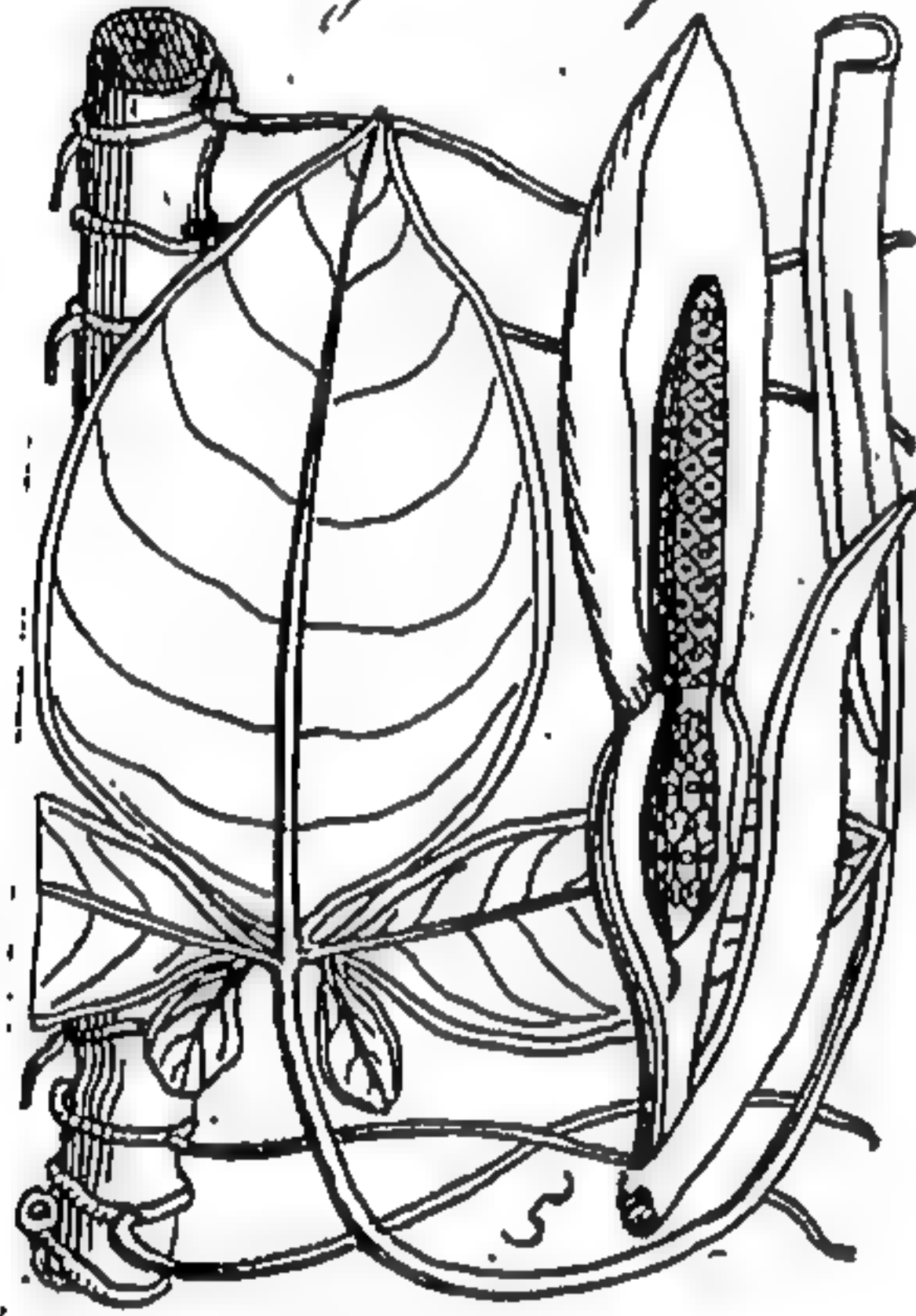


3 Long Edder

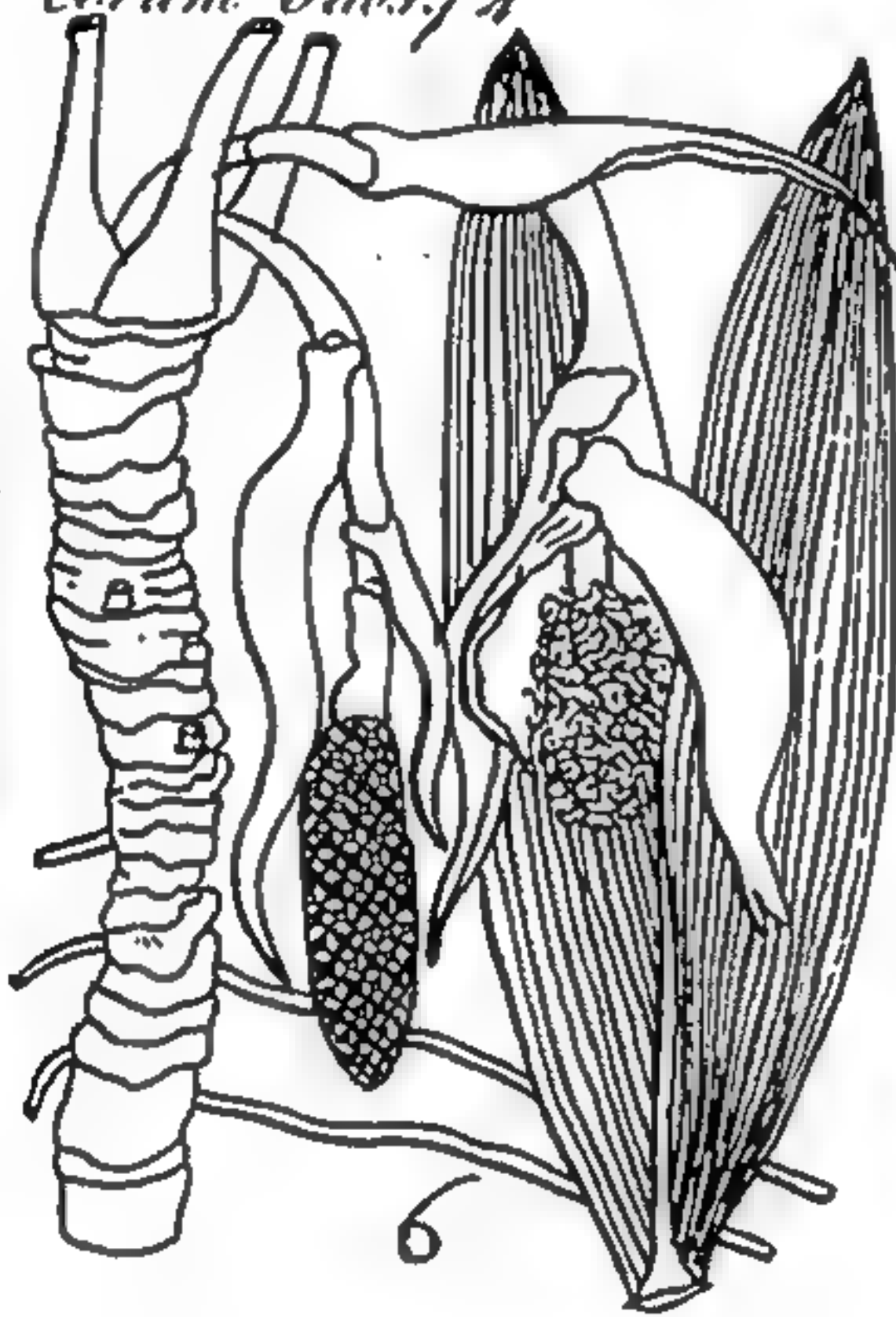


4 Holly Edder

5. Trefoil Pared
Dragon Tab. f. 3

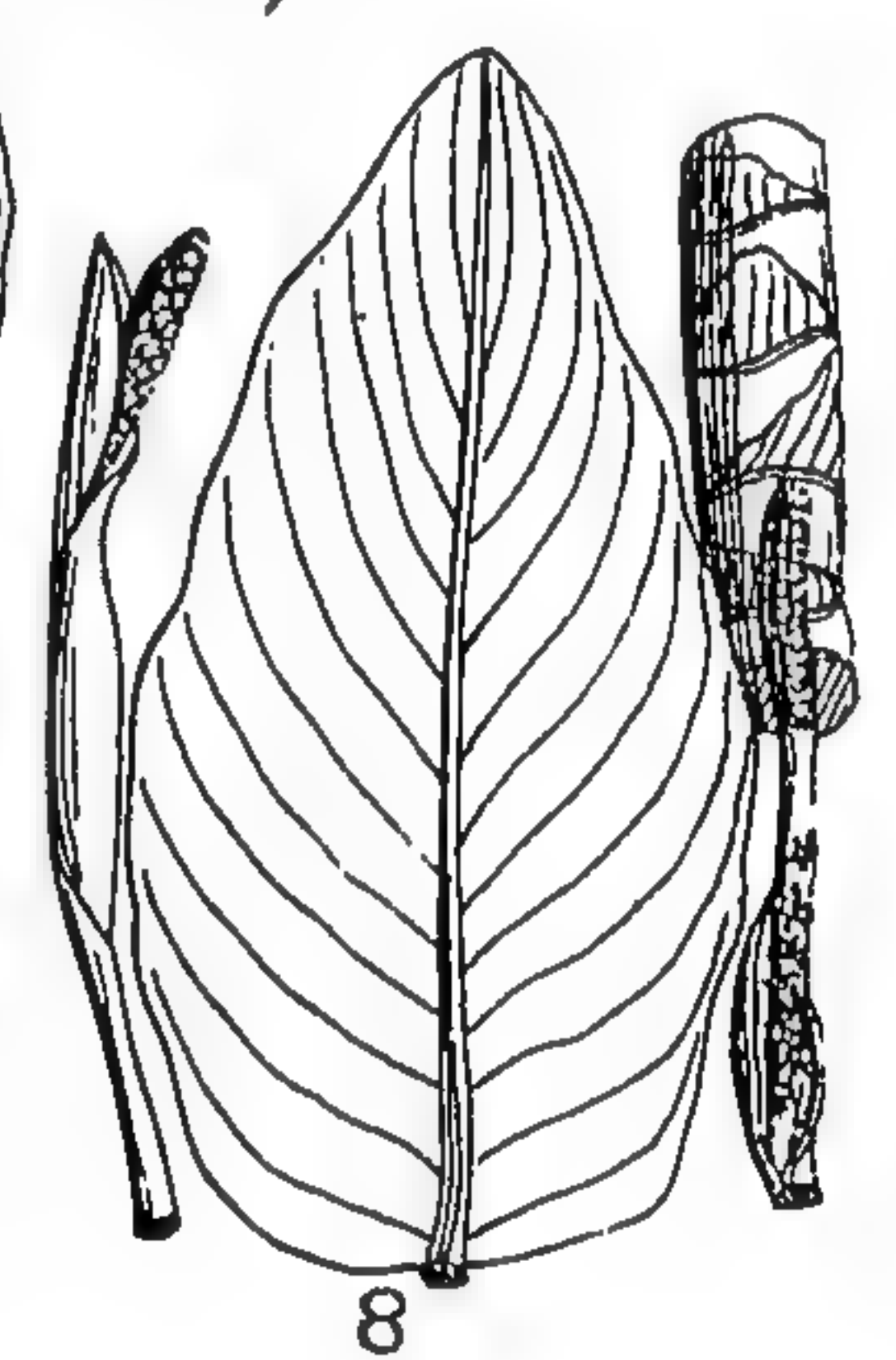


6. Climbing forked
Arum Tab. f. 4

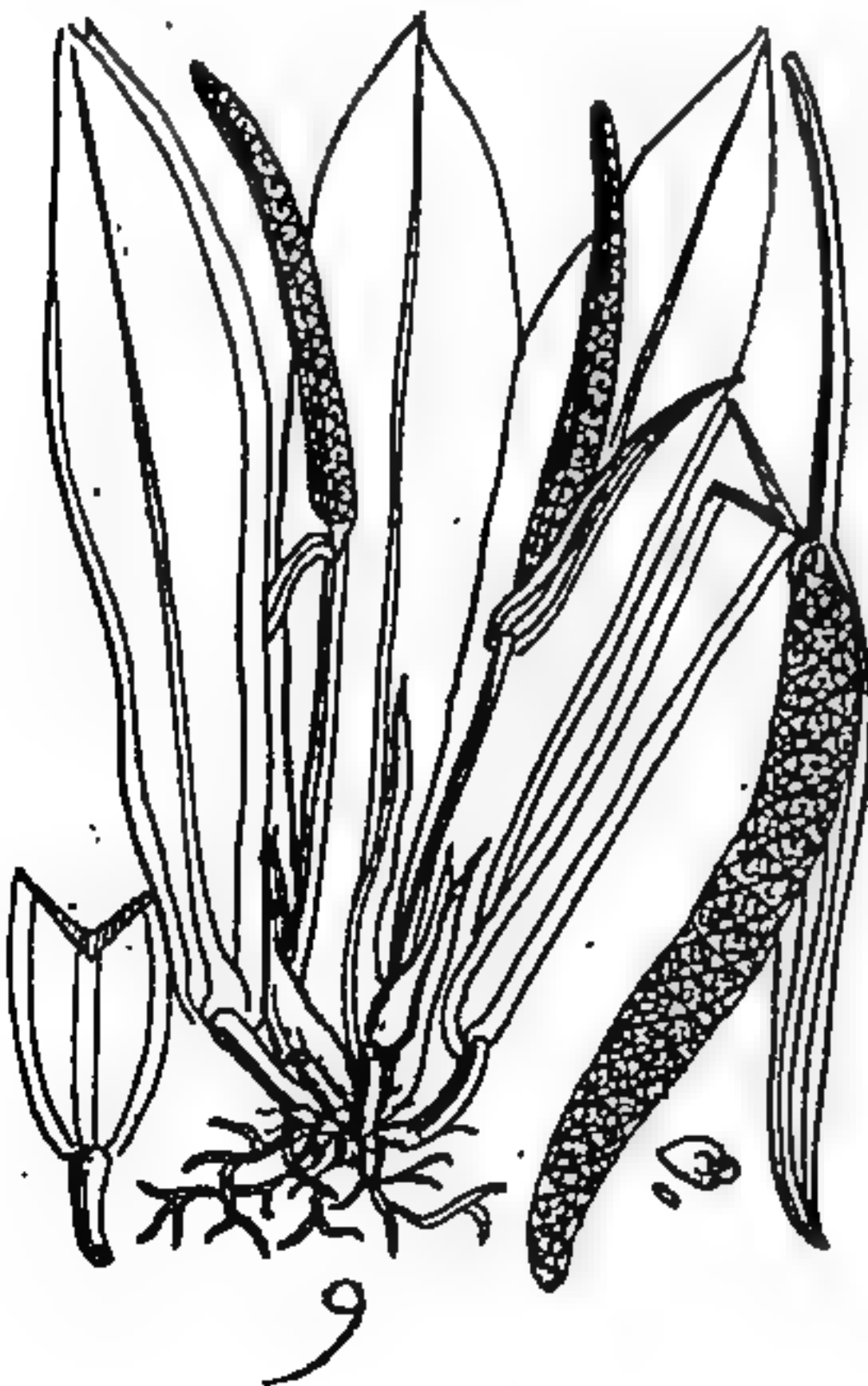


7 Tree Arum
Tab 1. f. 5.

8 Dumb Cane
Tab 1. f. 6.



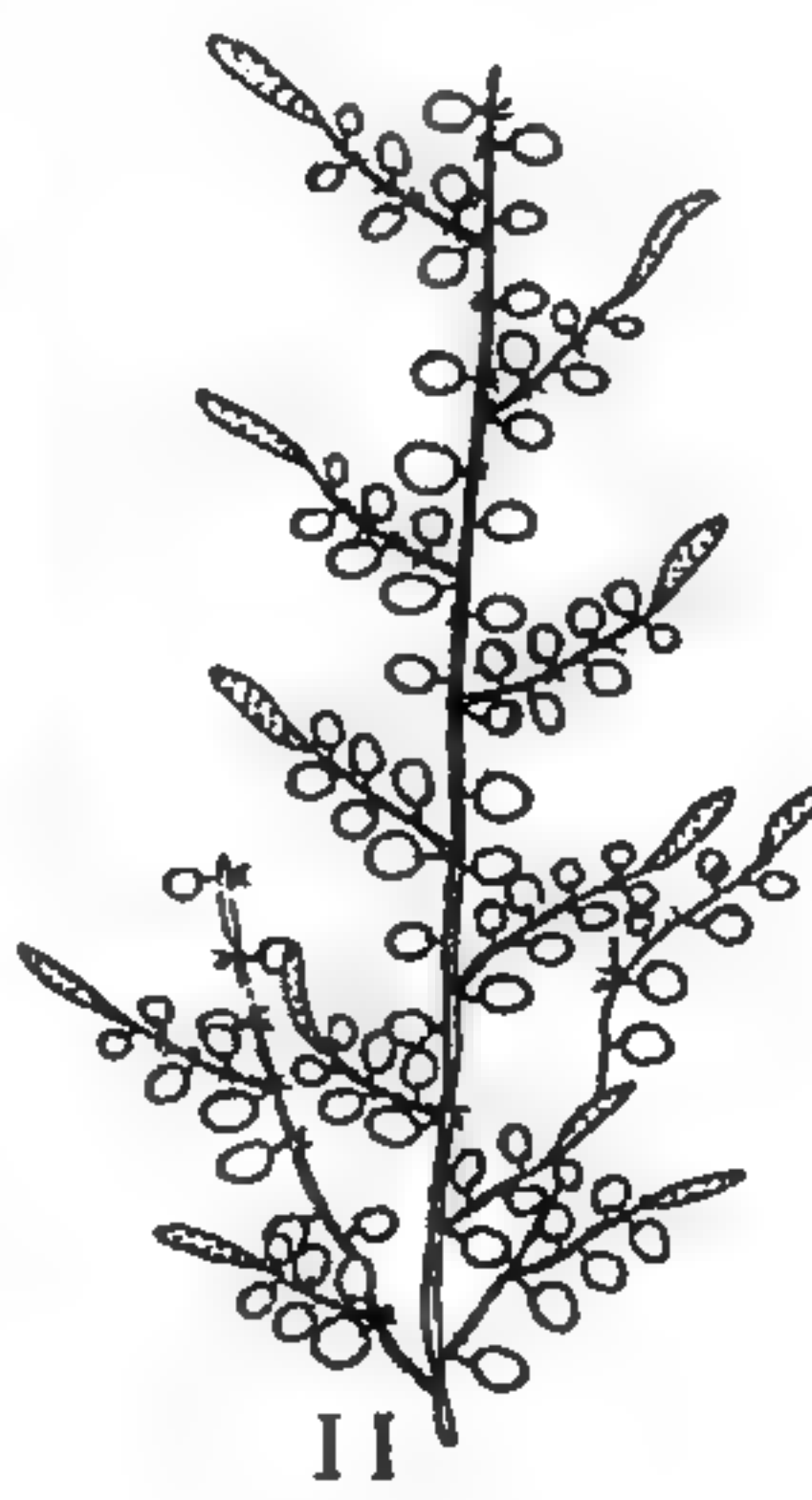
9 Perroquet Edder
Ray 3. p. 578. 30.



10 Tree Dragon
R. 3. p. 585. 19



11 Round Est-tail
R. 3. p. 641. 7



12 Spanish Edder
R. 3. p. 643. 18.



Grows on Rocks
& fallen Trees

Round
trefoil
Efttail
R3 p.
641.6.
Creeps
about
Trees
FIG. 1.

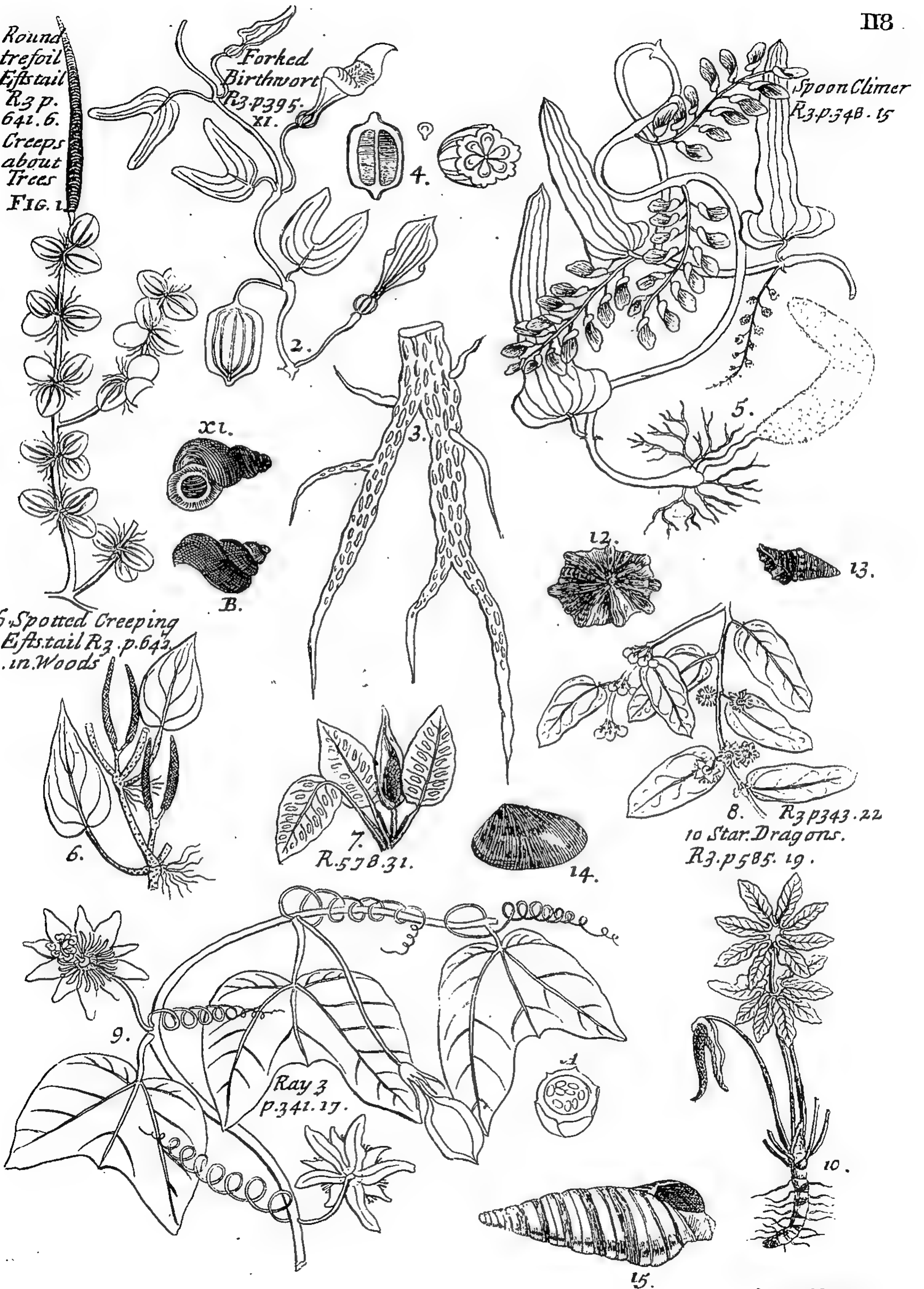
Forked
Birthwort
R3 p395.
XI.

Spoon Climber
R3 p348. 15

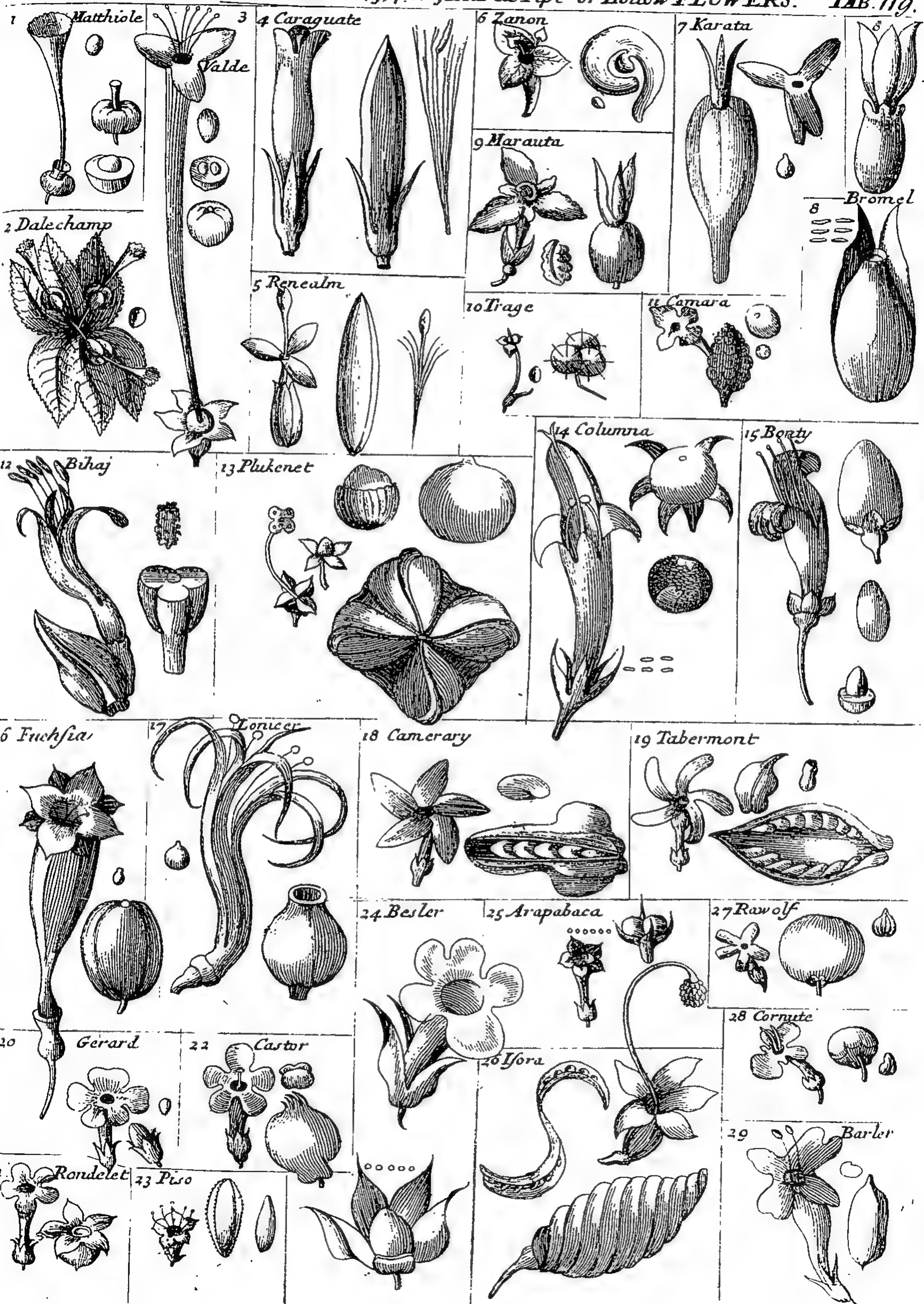
6 Spotted Creeping
Efttail R3 p.643.
9. in Woods

8. R3 p343.22
10 Star Dragons.
R3 p585. 19.

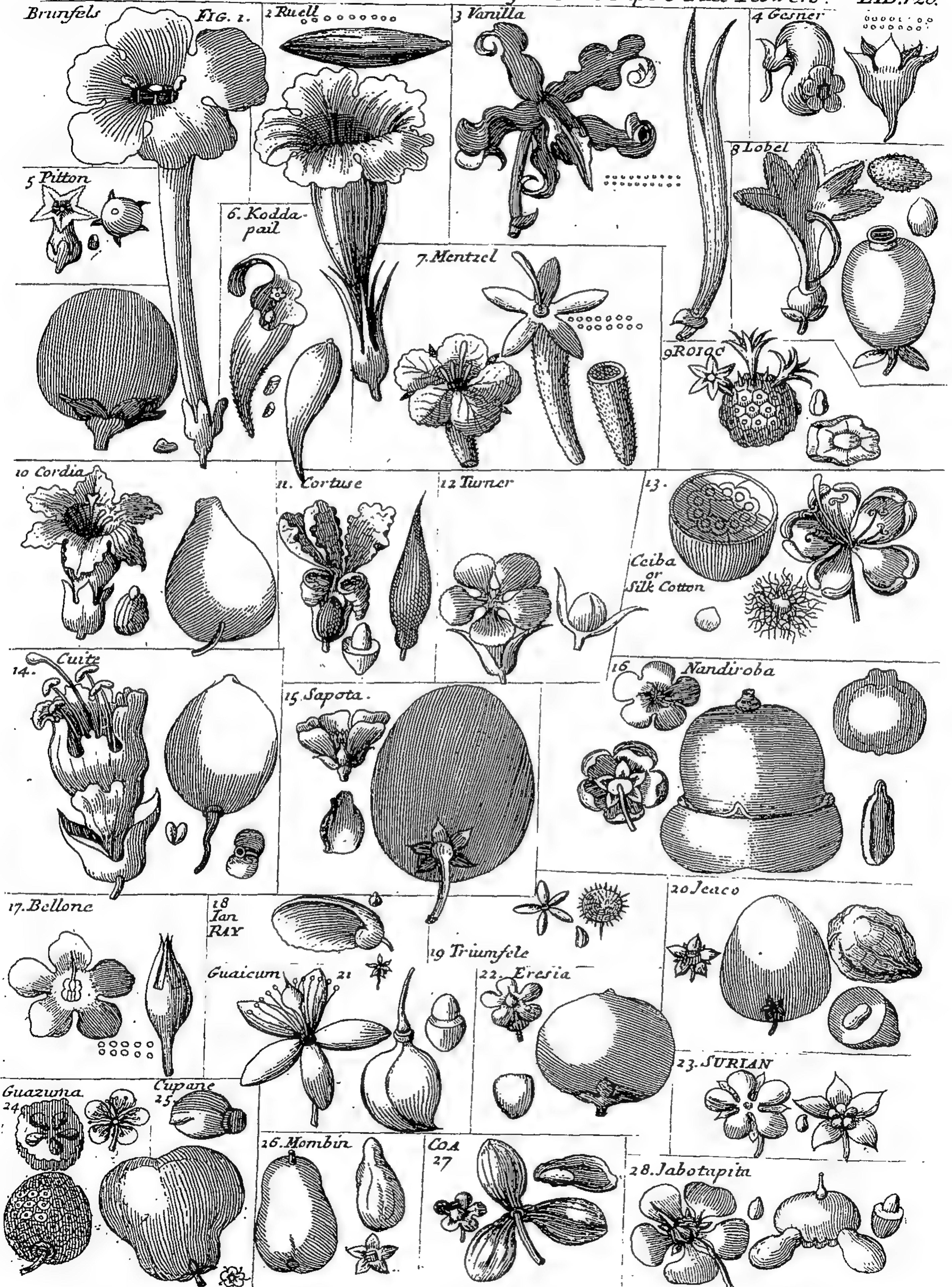
Ray 3
p.341.17.



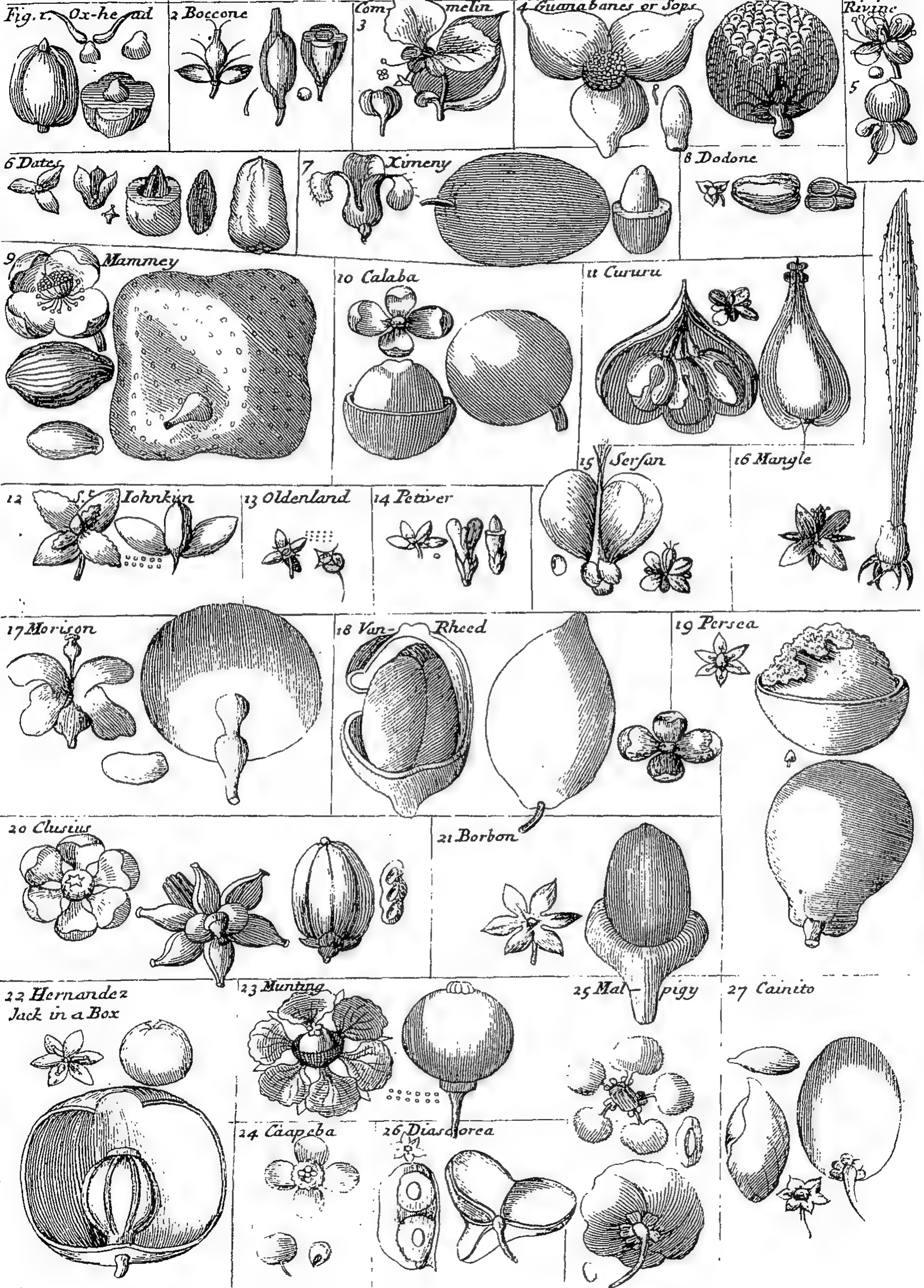
AMERICAN PLANTS with one, 3, 4, or 5 Leaved Pipe or Hollow FLOWERS. **TAB. 119.**



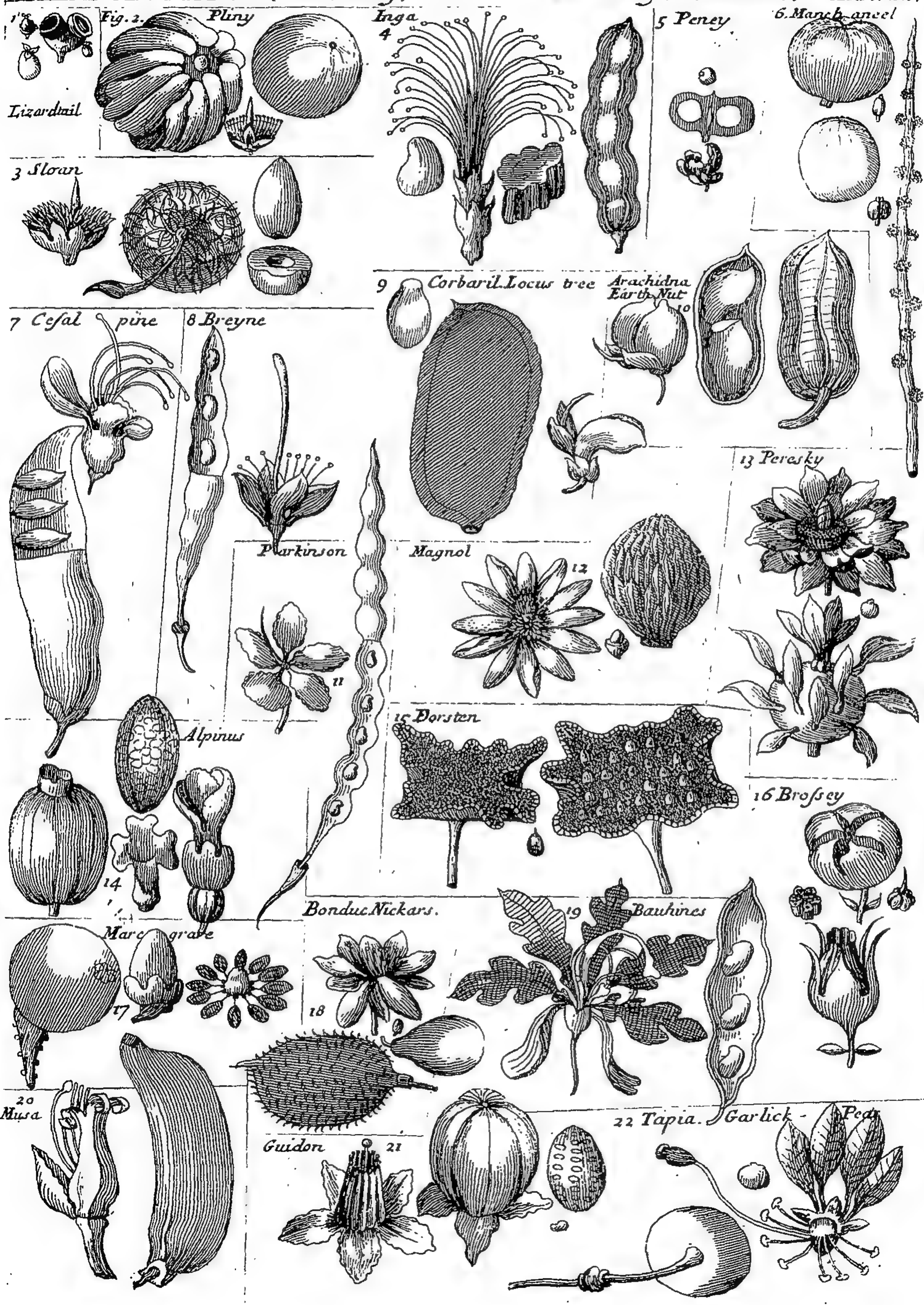
AMERICAN PLANTS with 5 Leaved Pipe & Flat Flowers. TAB. 120.

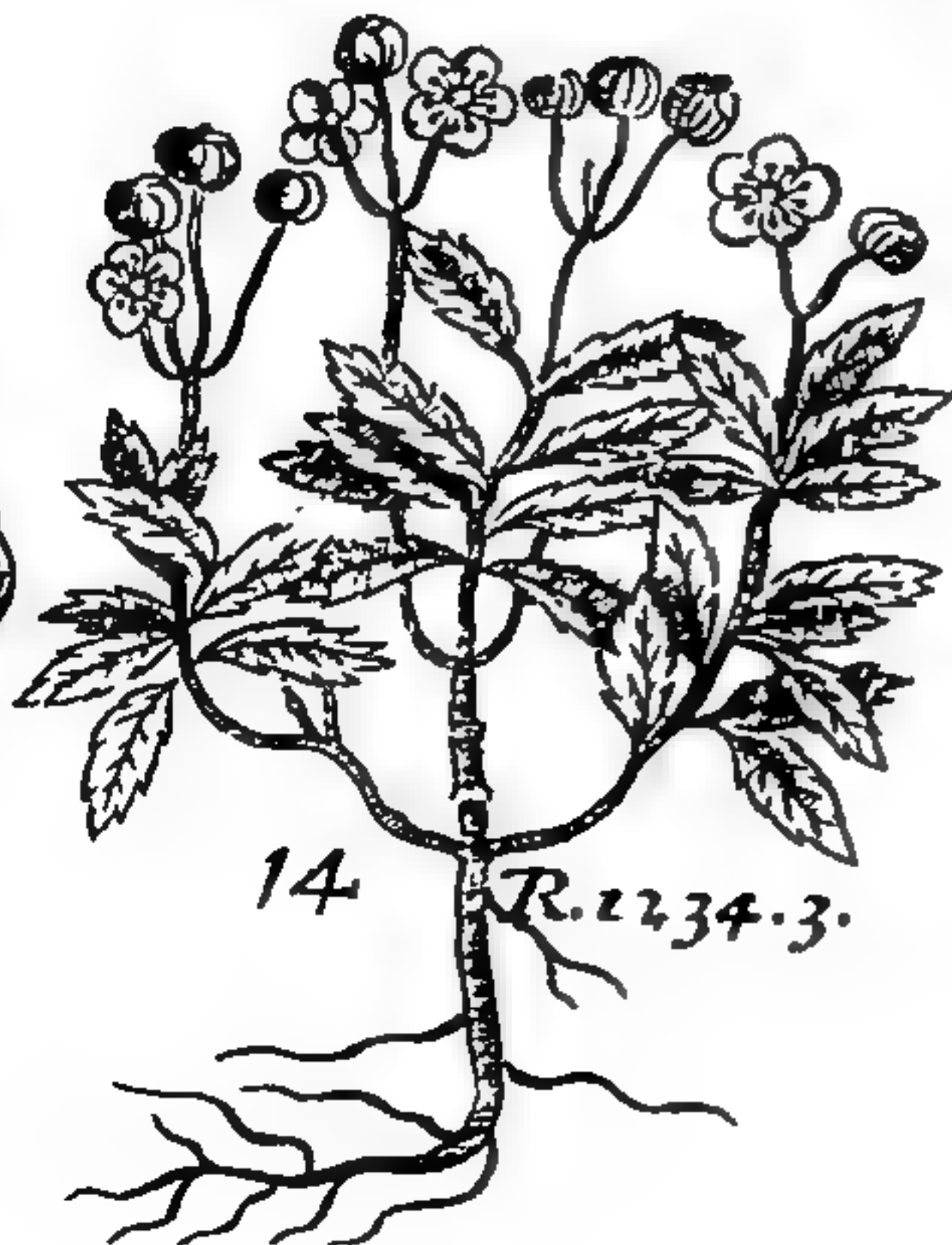
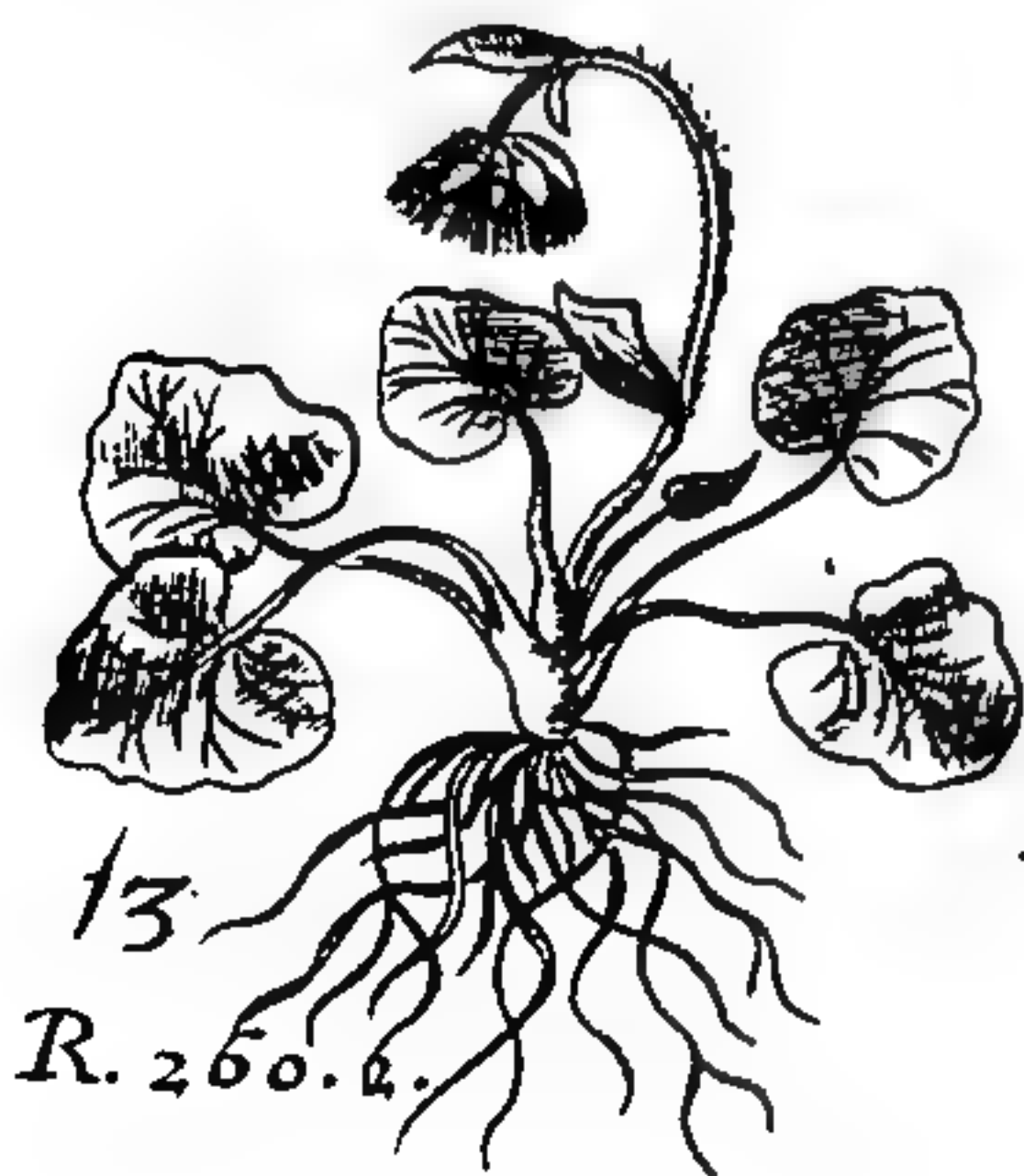
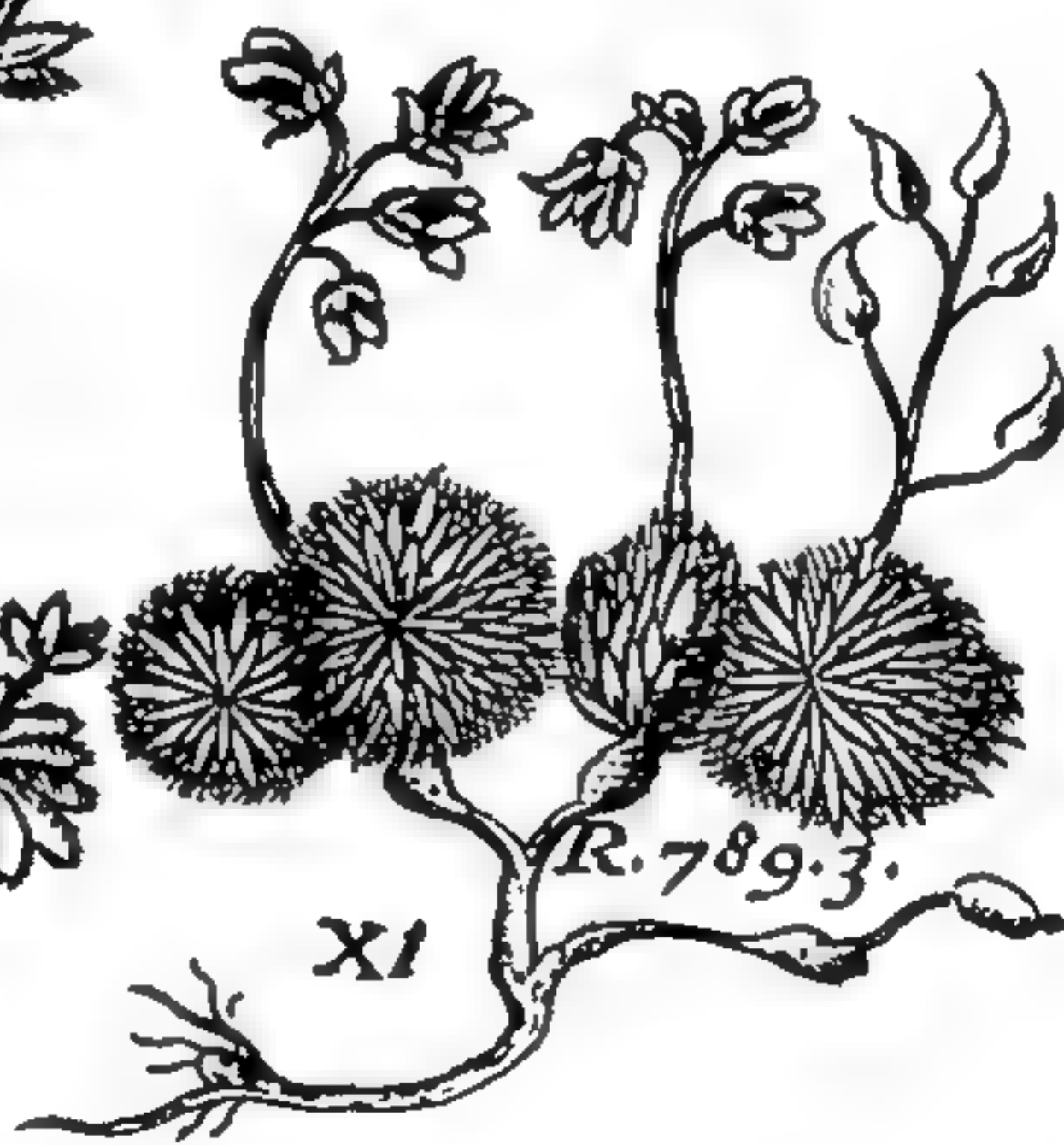
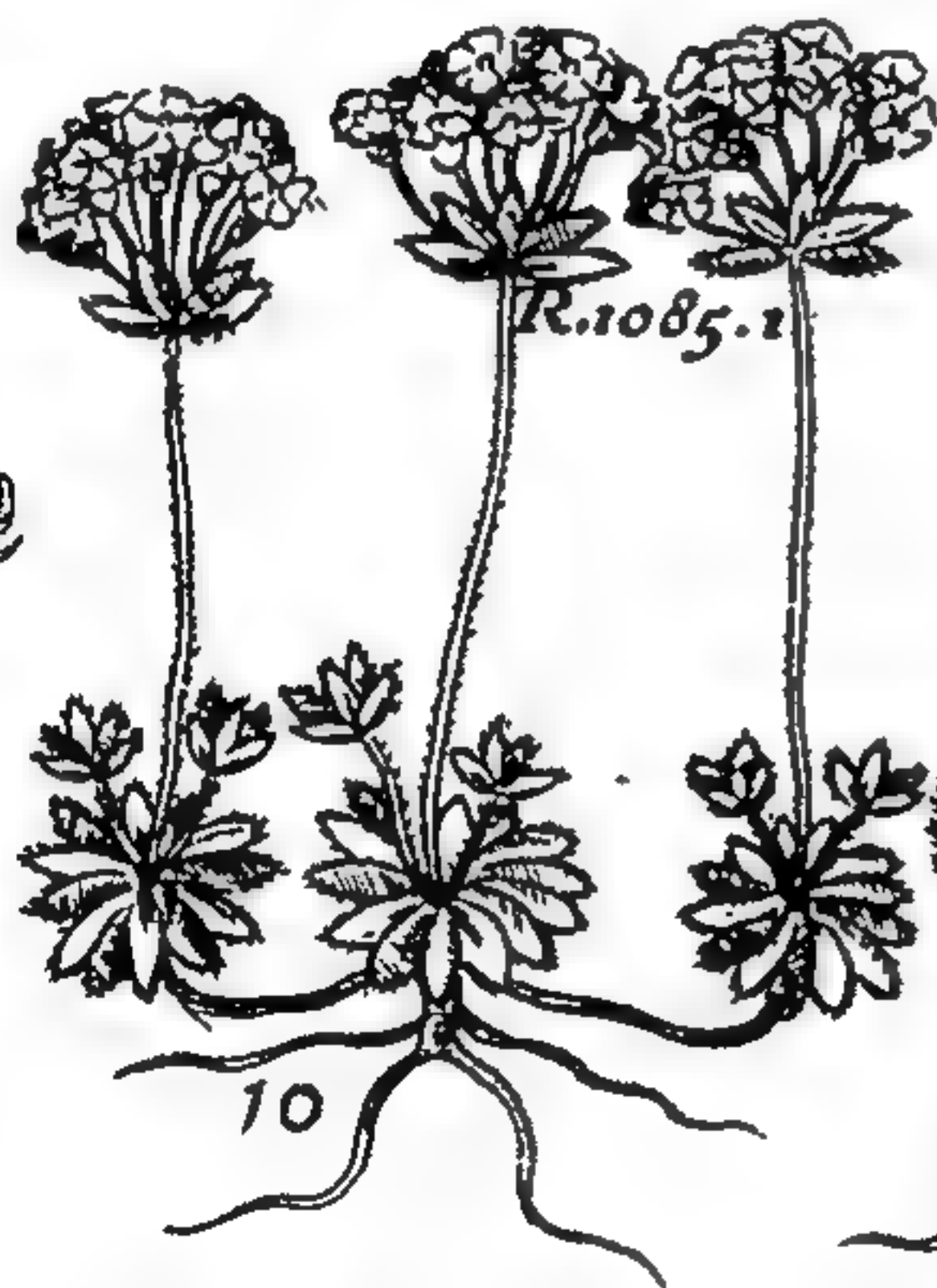
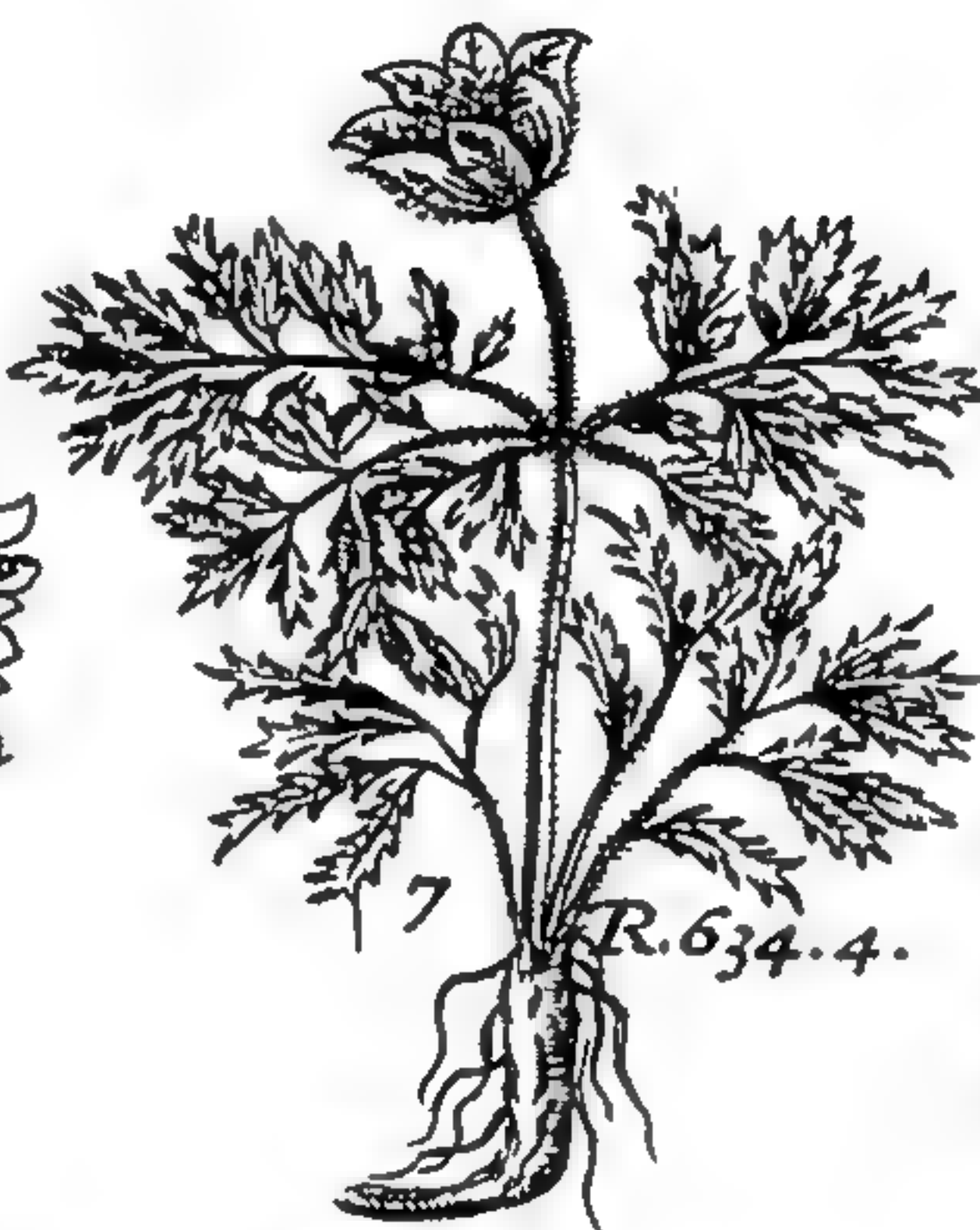


AMERICAN PLANTS with 2, 3, 4, or 6 Leaved FLOWERS. TAB. 121.



AMERICAN PLANTS with Thunberg, Pea-bloom & Miscellaneous FLOWERS. TAB. 122.

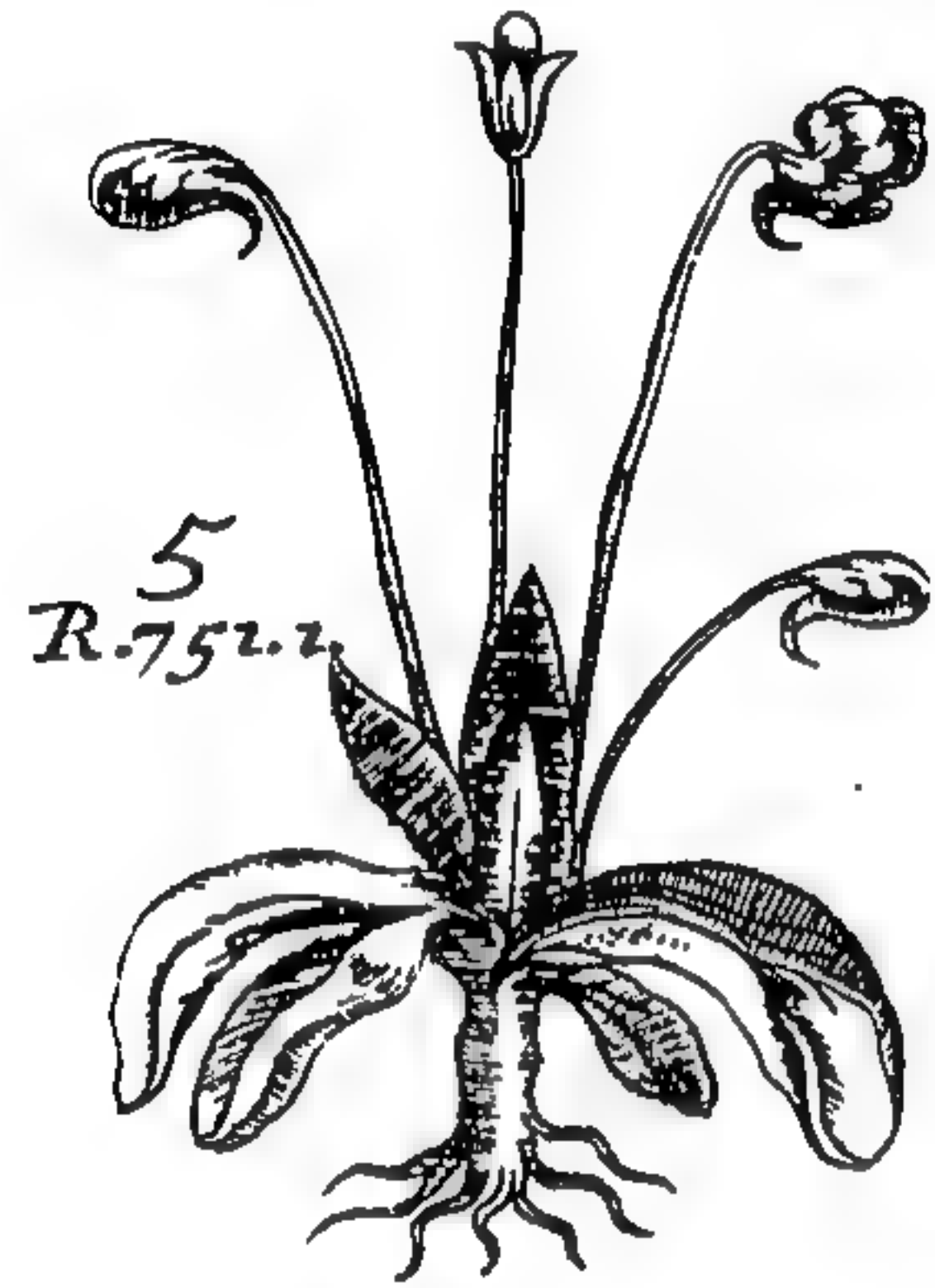




RAY
187.4.



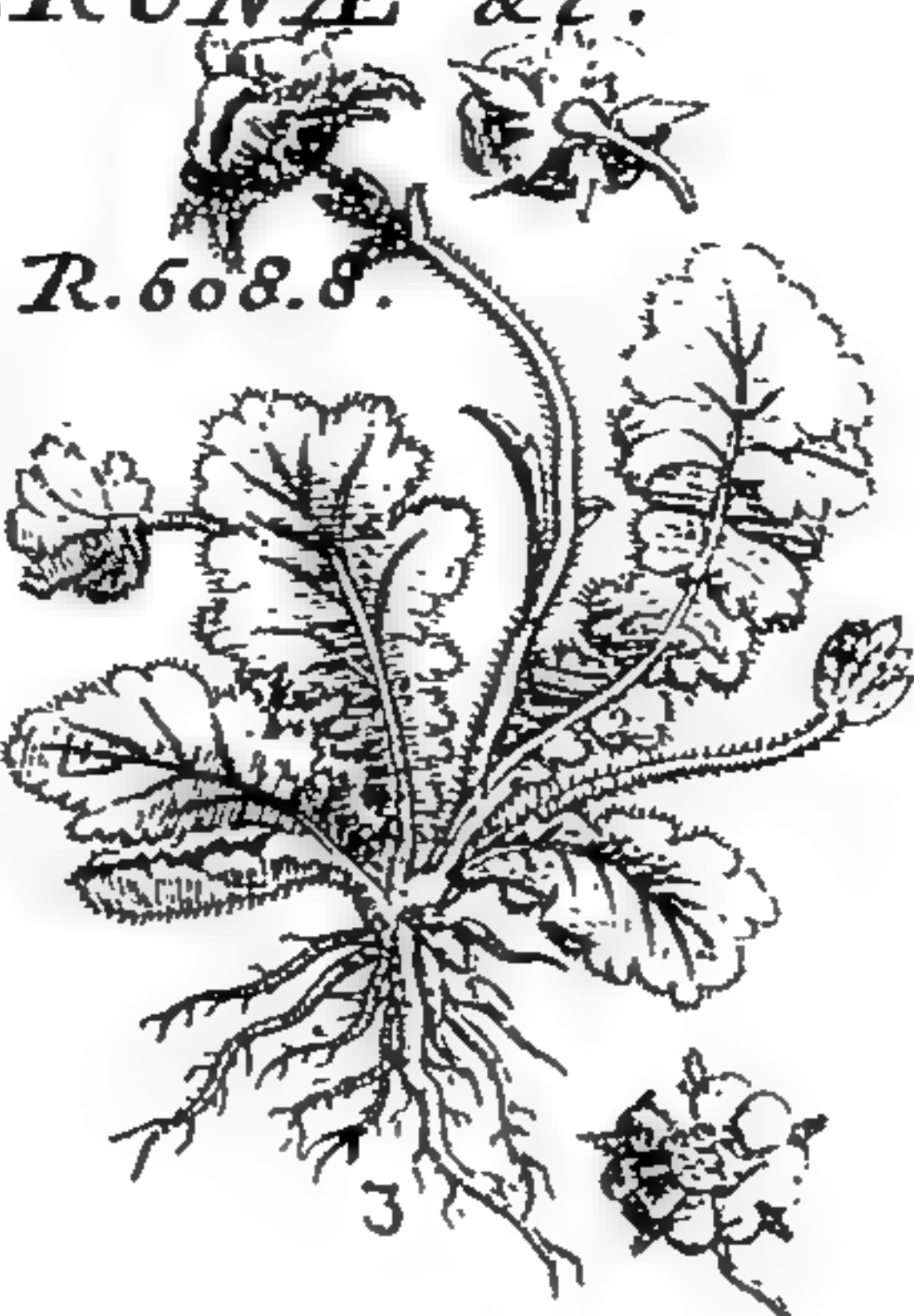
Fig:1



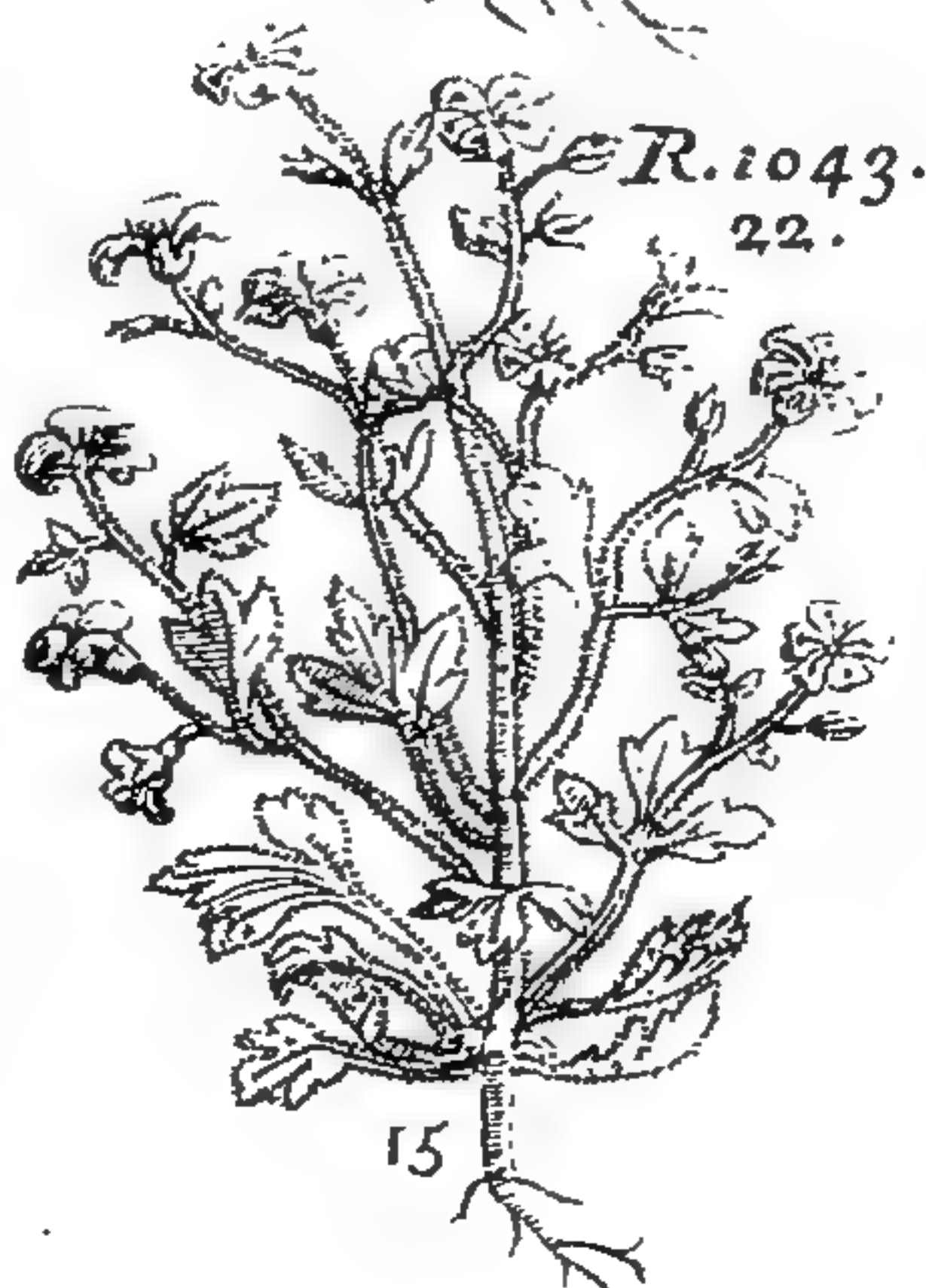
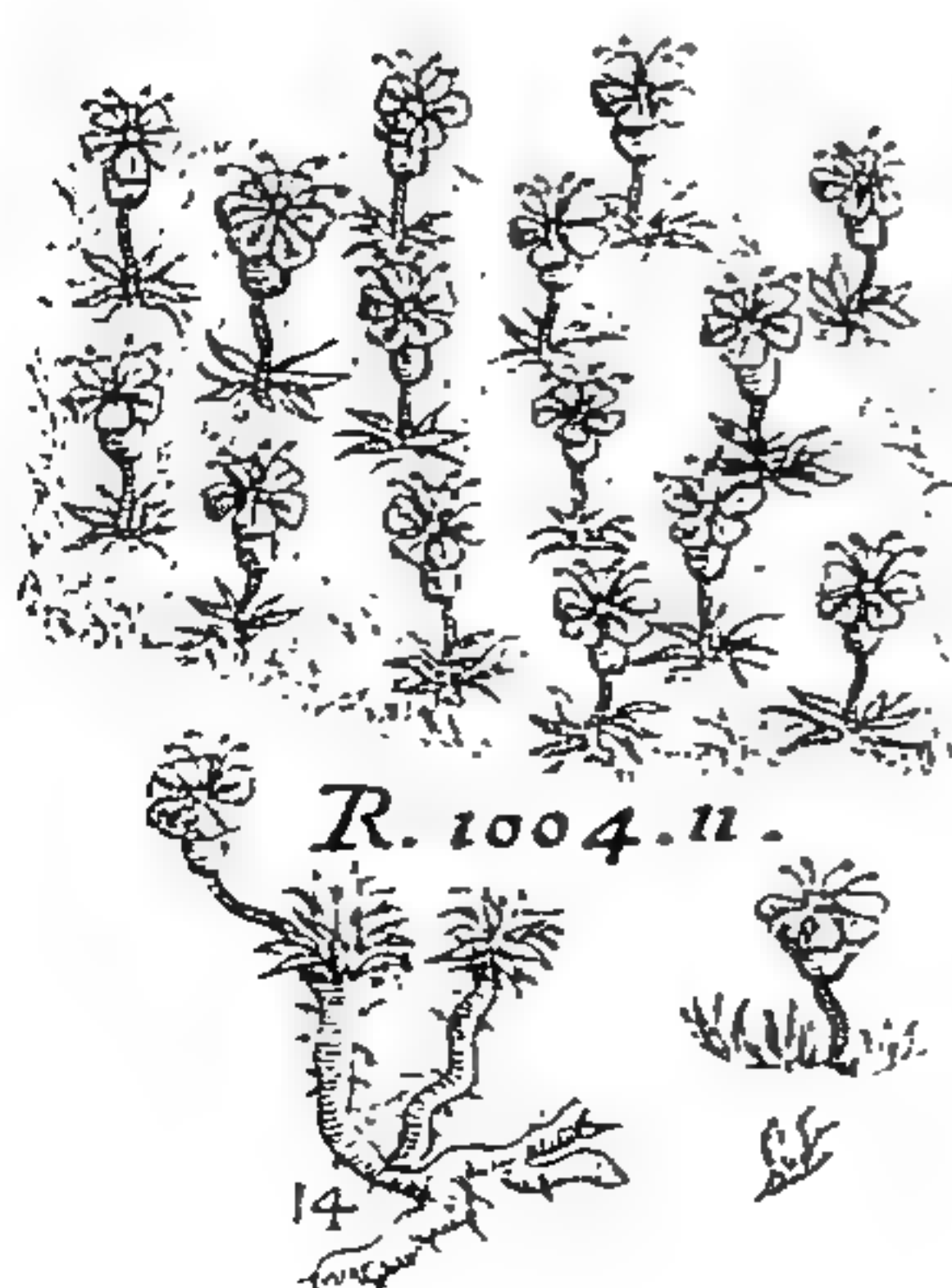
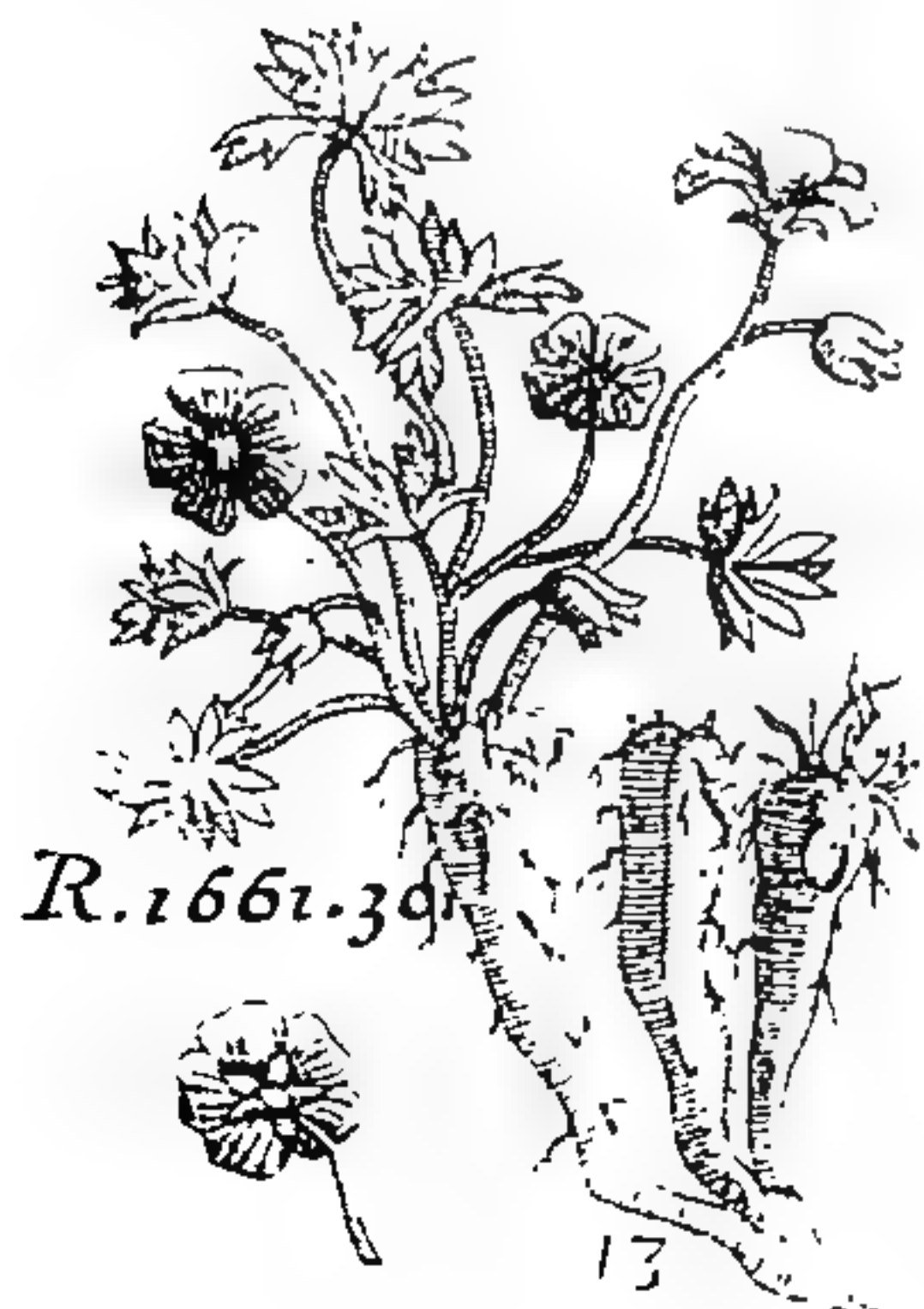
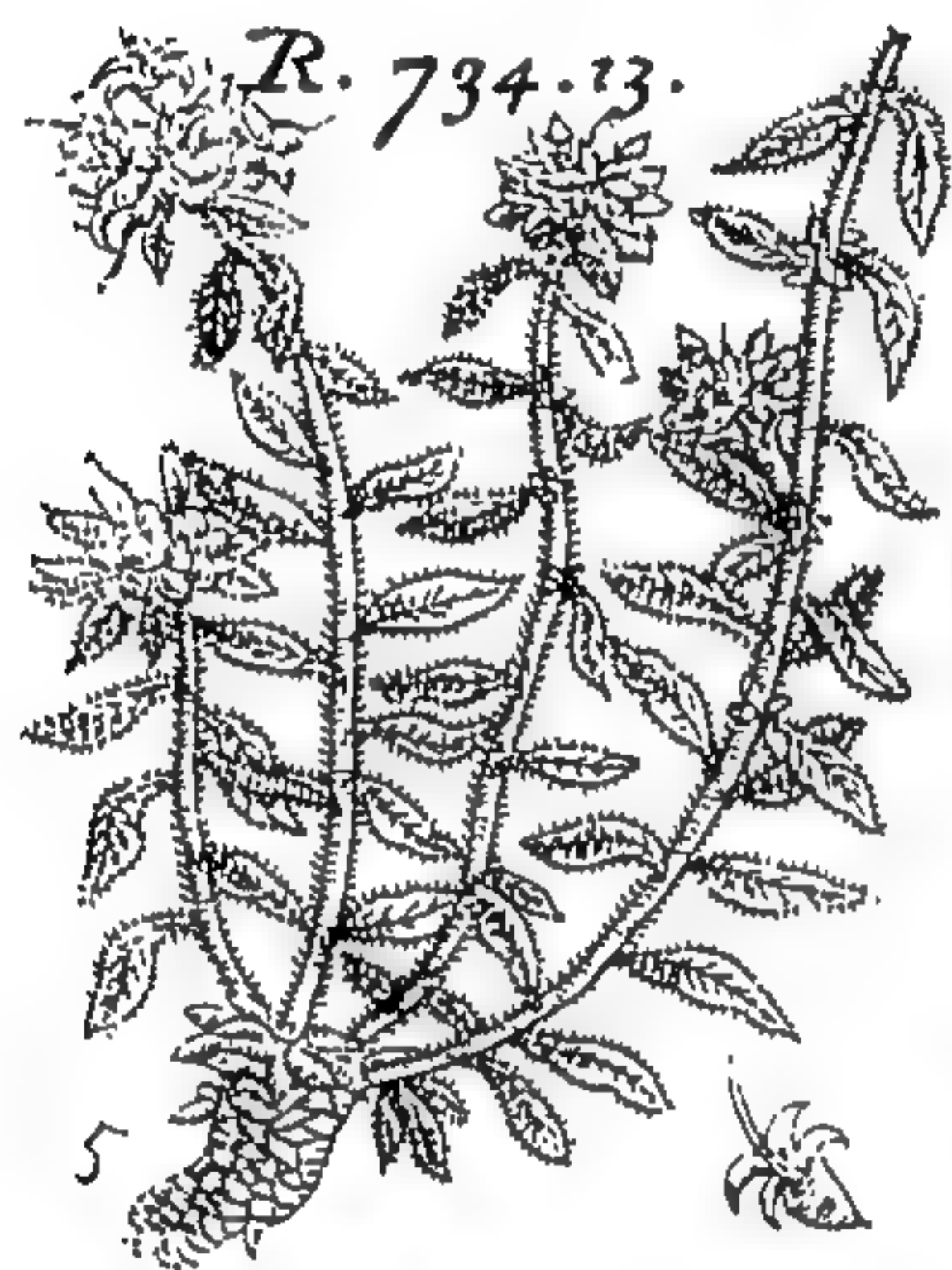
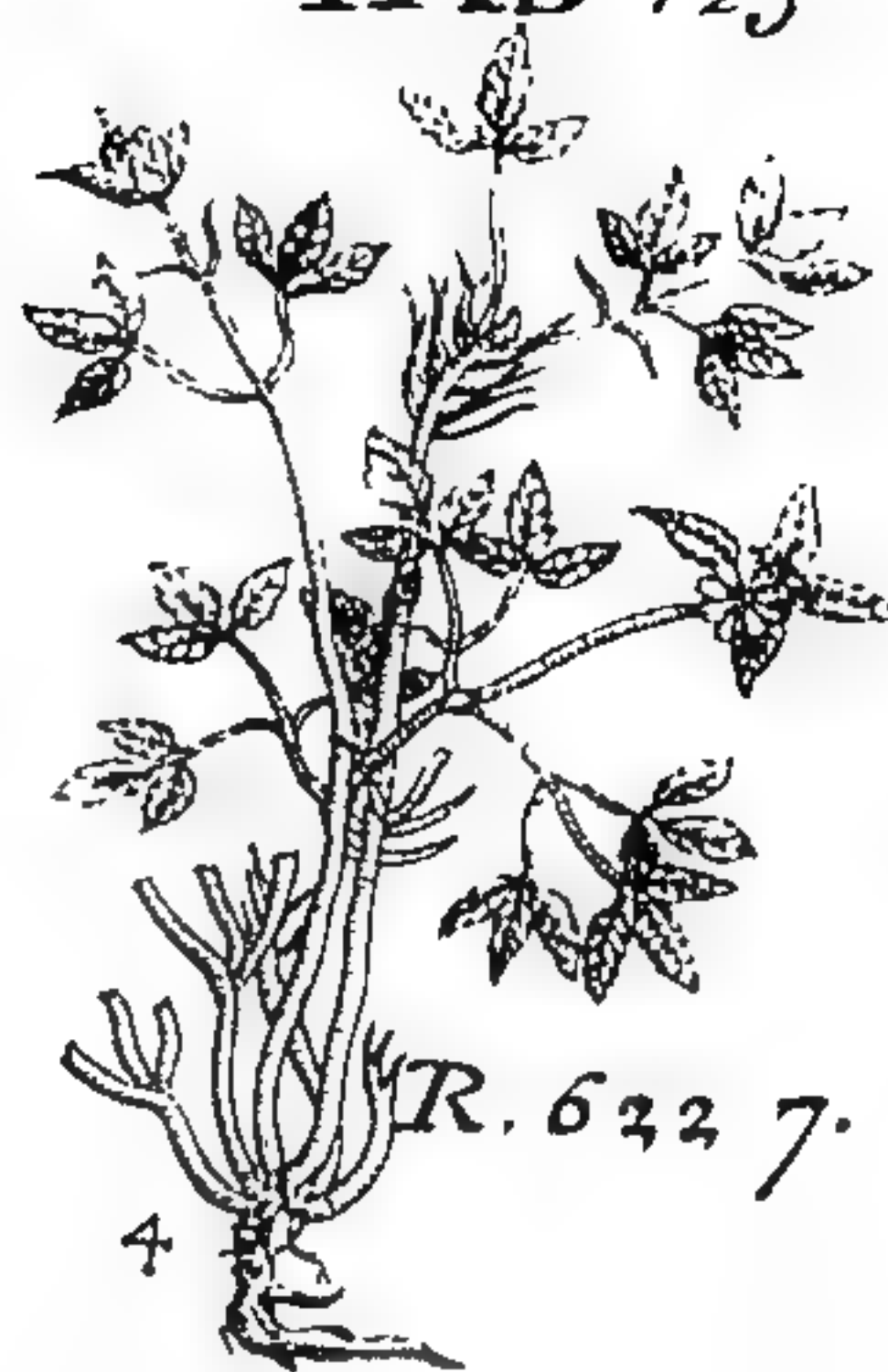
RAY Hist.
Plant
p. 323.
pl. 2.



Plantæ VERONÆ &c.



TAB 125



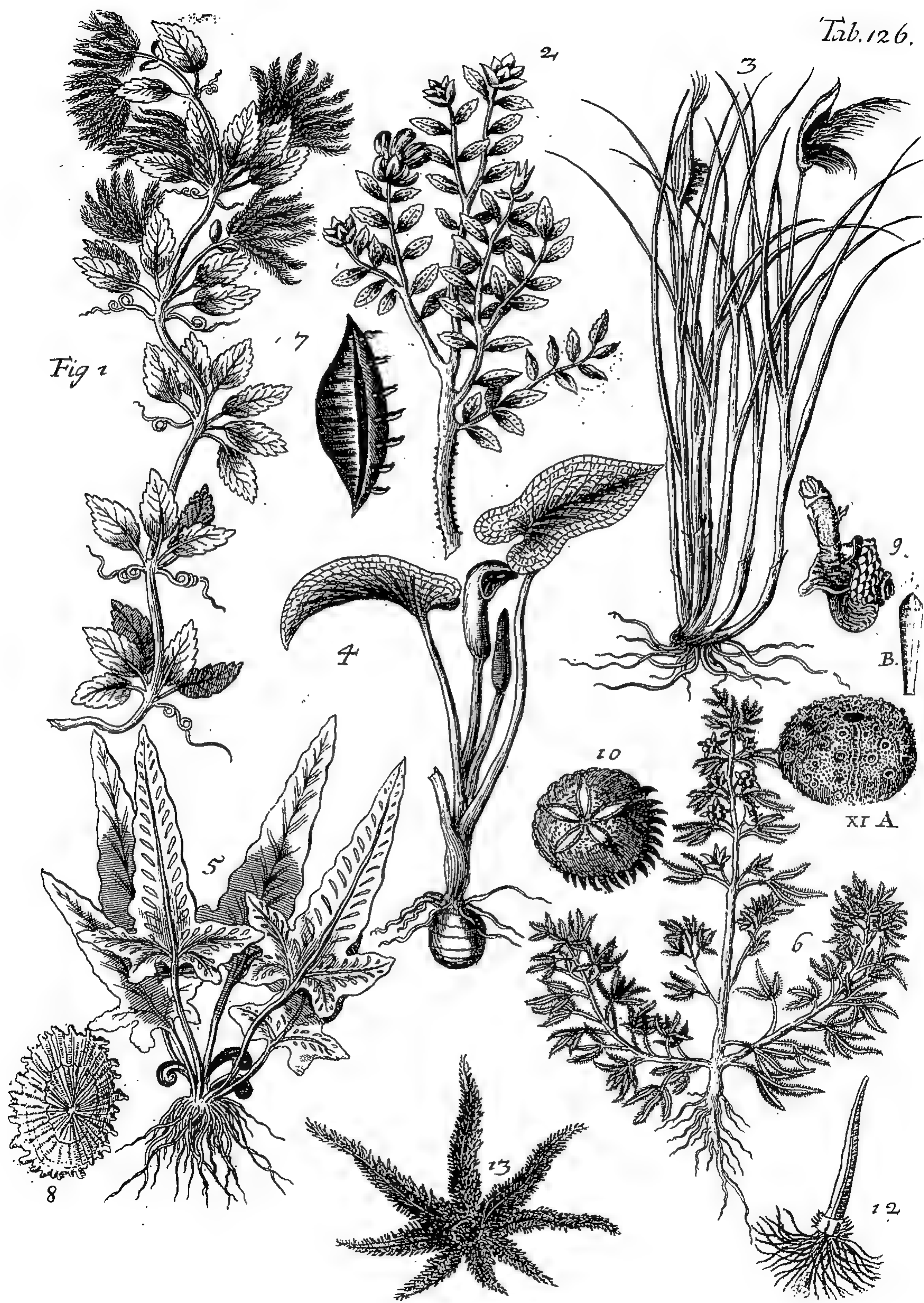
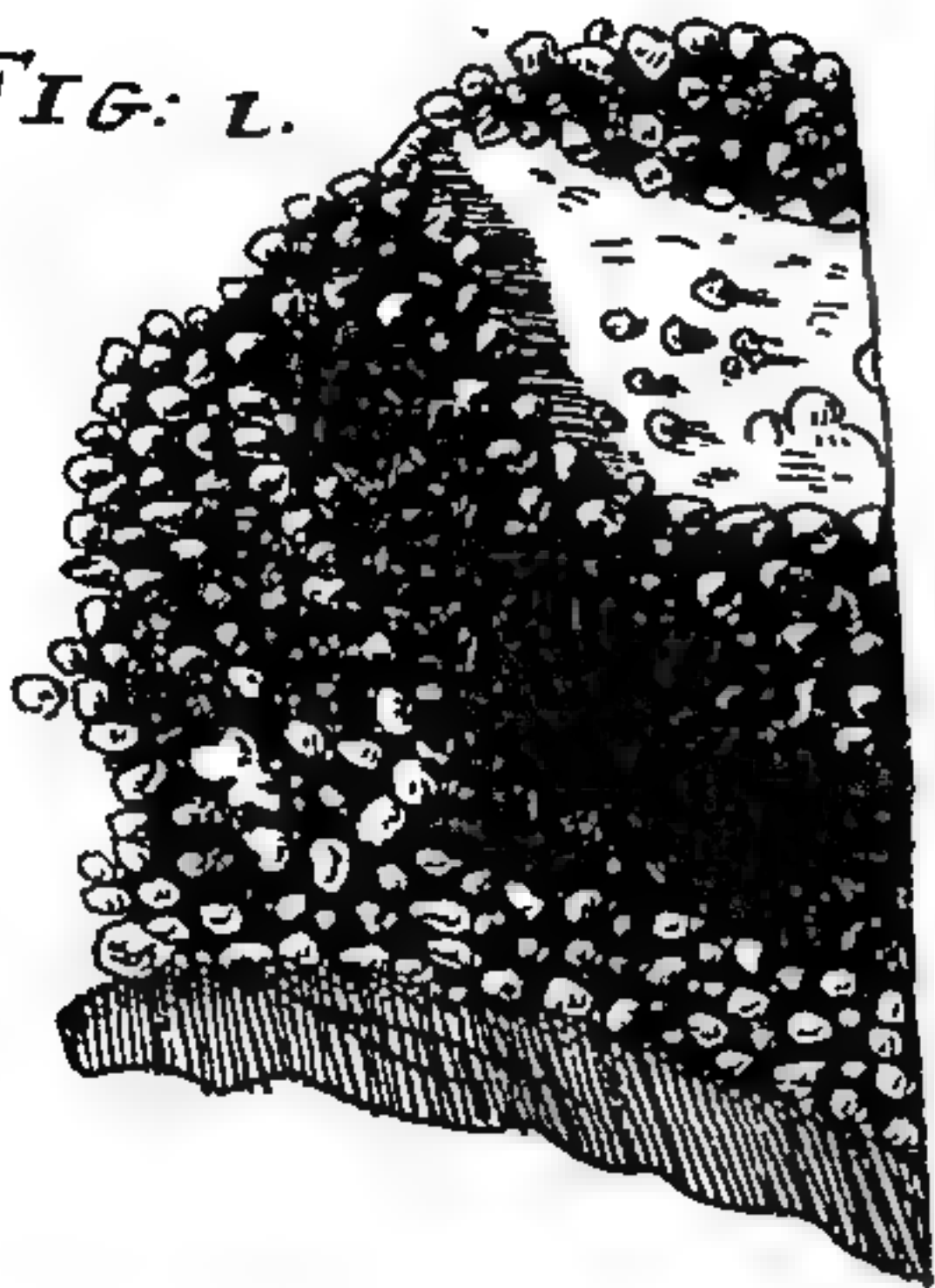


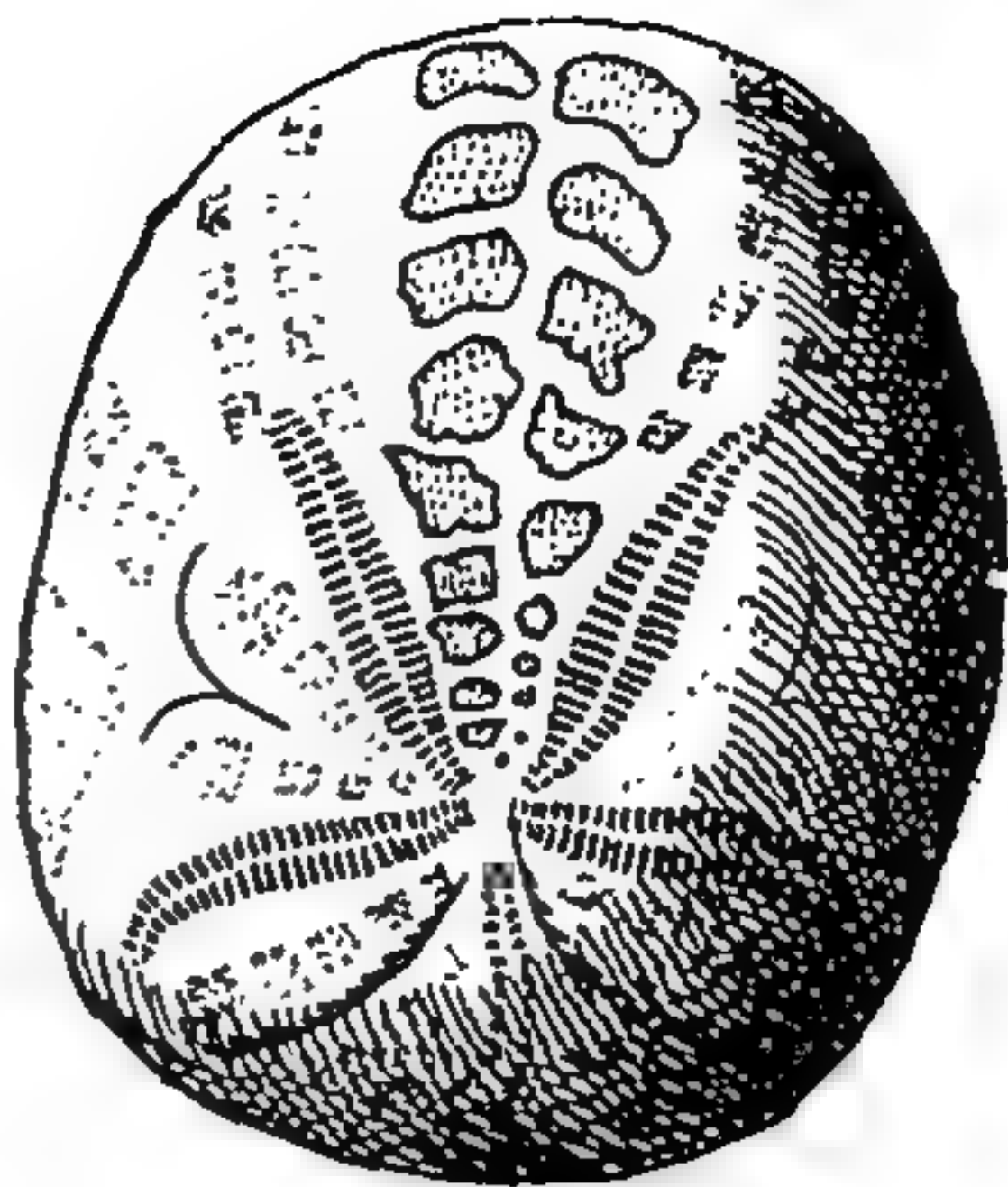
FIG. 1.



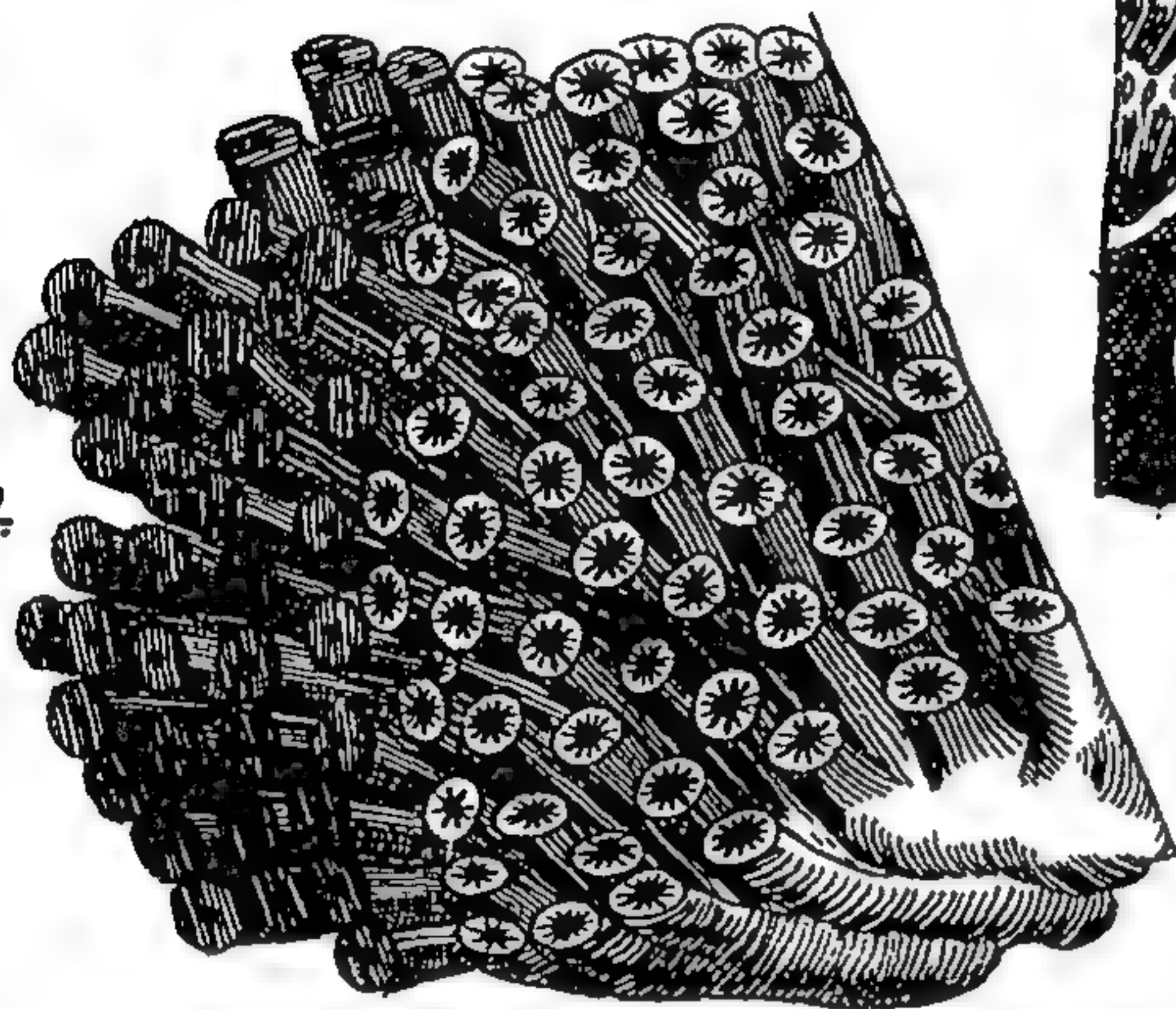
2.



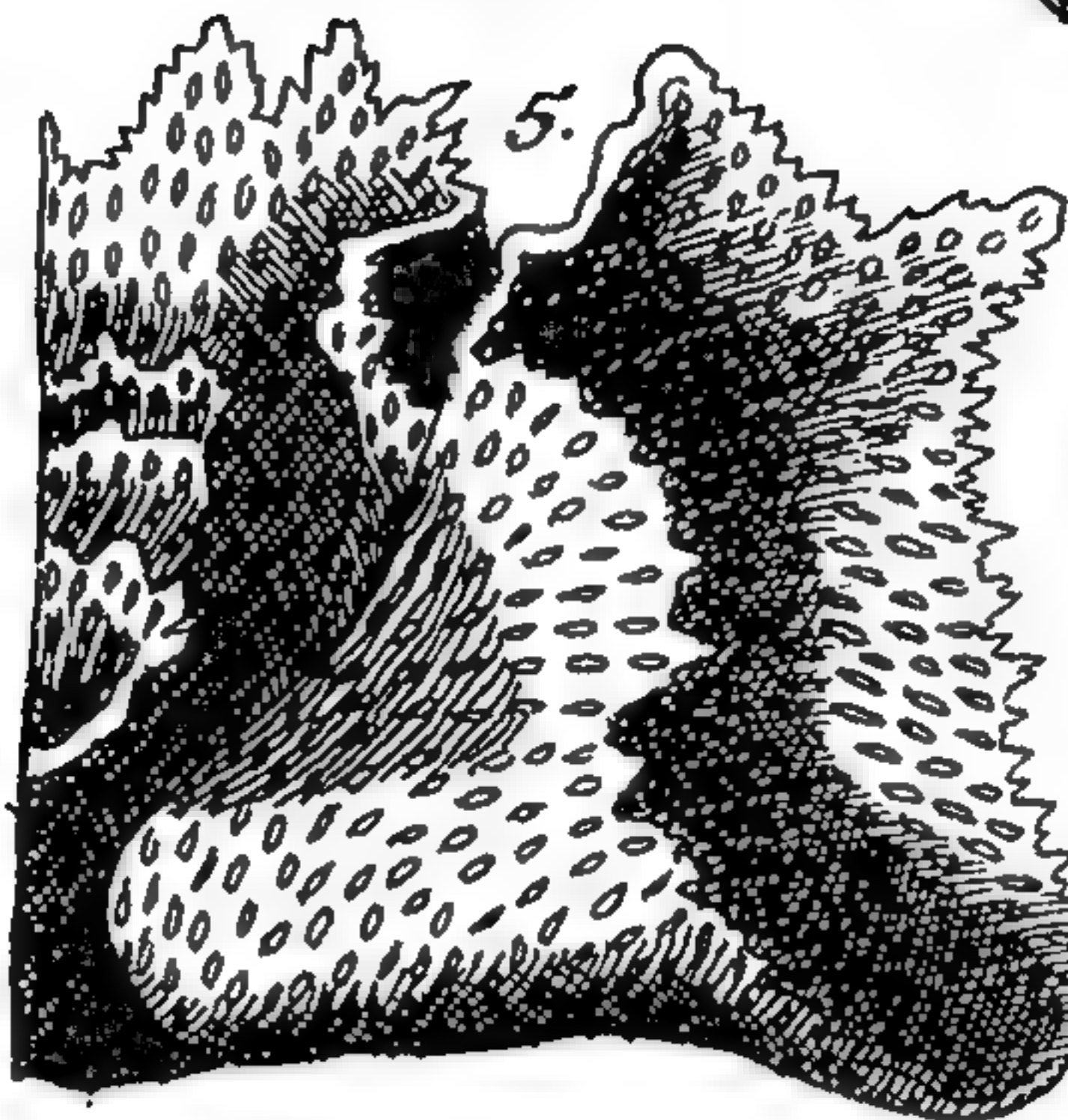
3.



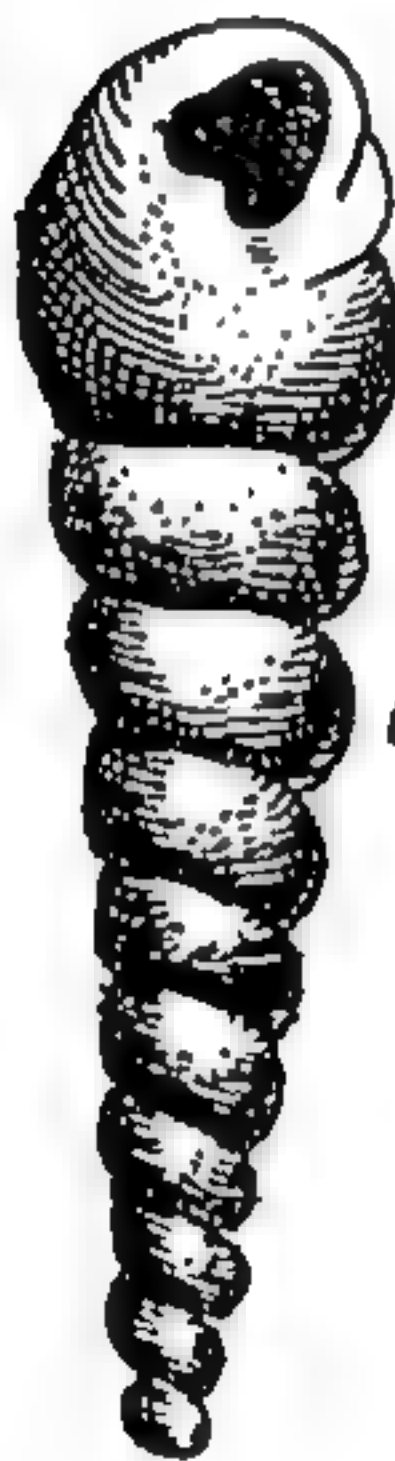
4.



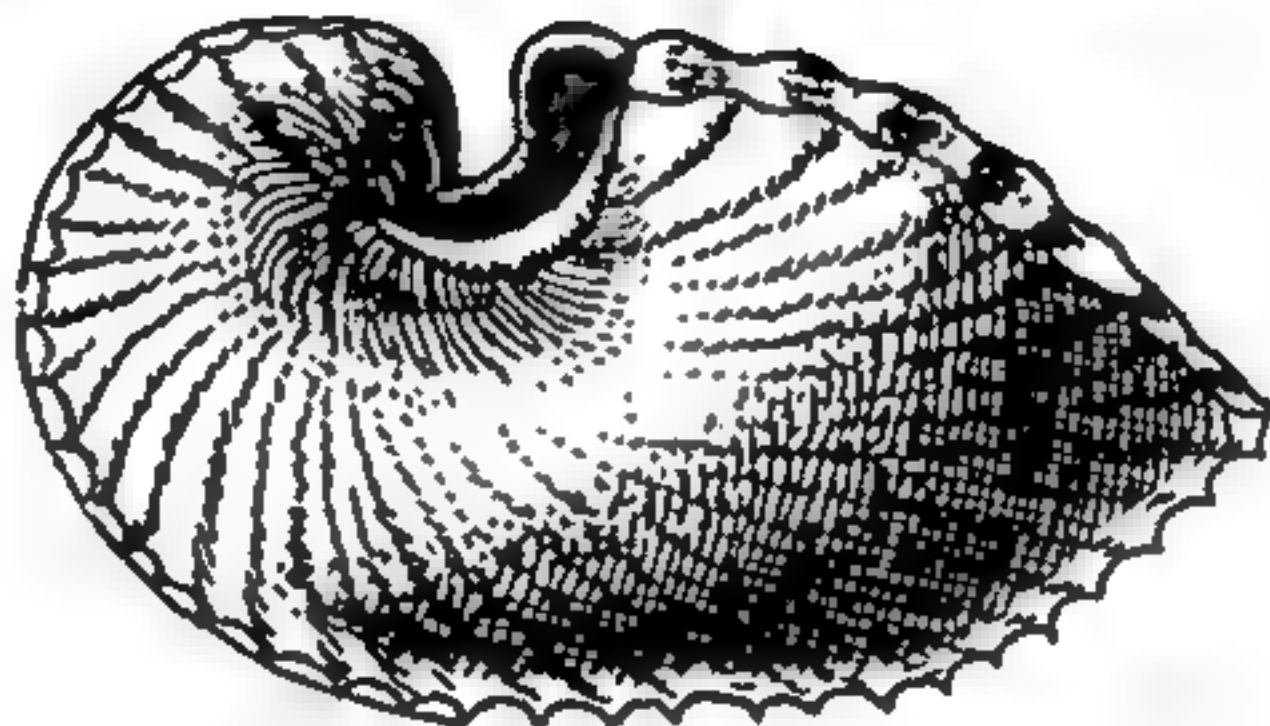
5.



6.



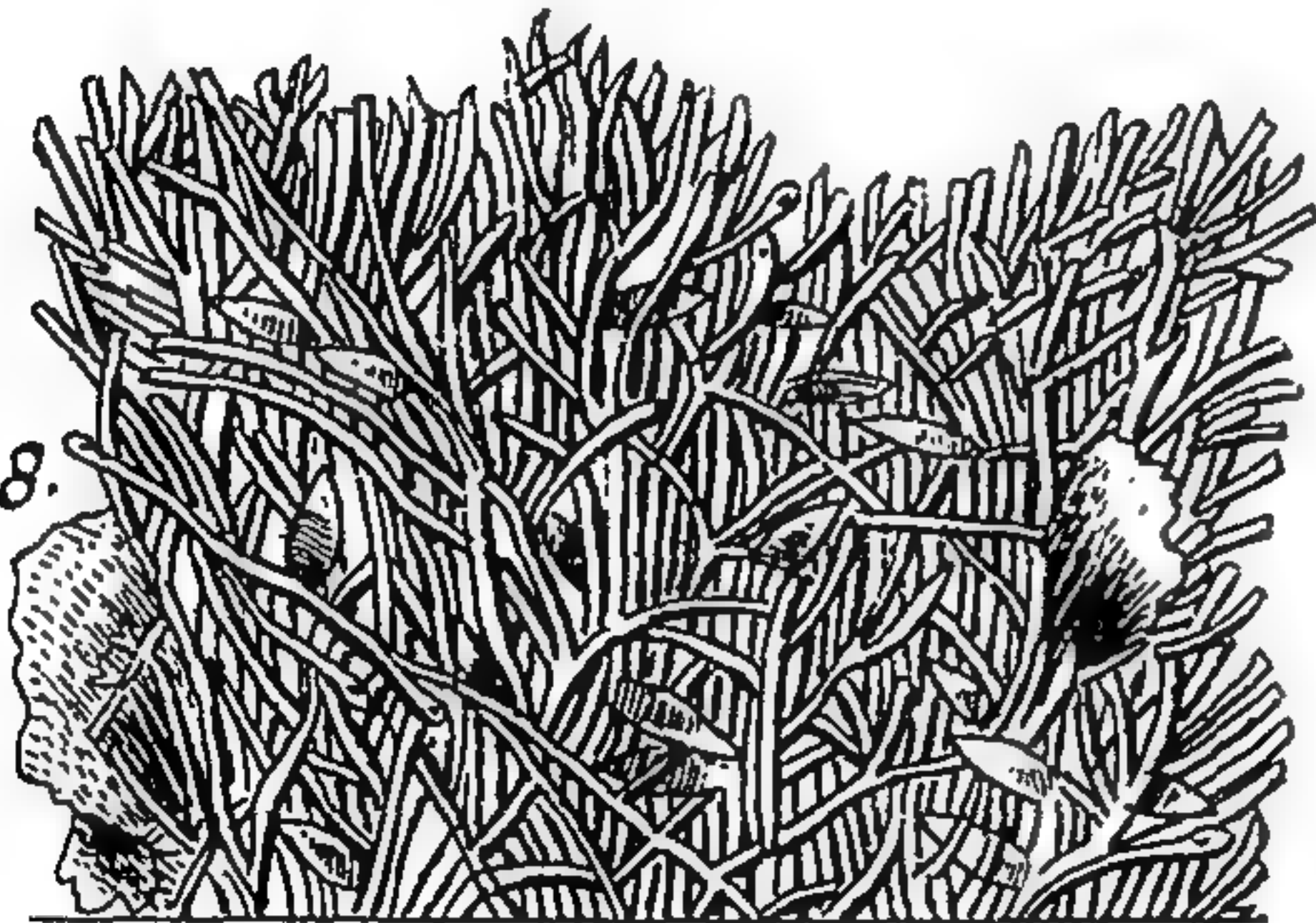
7.



9.



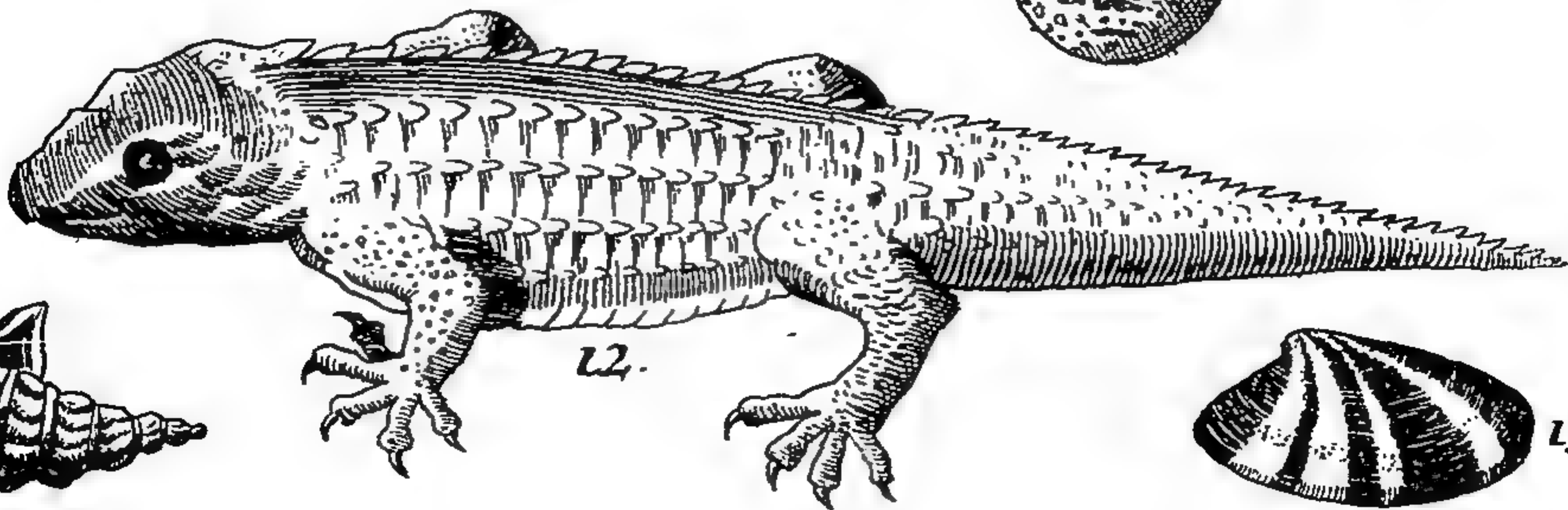
8.



10.



12.



13.



11.



ORCHIDES ETRURIAE, Floribus Ligulis, &c. A BRUNO TOZZI Ab. Val. Pectre TAB. 128

1. *Orchis Etrur. angustifol.* ad. R. d. maculata, lingua ferrugineâ Br. To. 221. 2. *Orchis mont. Italica* fl. ferrugineo, lingua oblonga C. B. pr. 29. 5. 3. *Orchis Etrur. lingua dilutè lata.* Br. To. 221. 4. *Orchis Etr. lingua ferrug. pilosâ.* Br. Toz.



RAY
1221.
pl. 41.



5. *Poly-Orchis Etrur. lingua albida.* B. T.

6. *Poly-Orchis Etrur. lingua rubro-luteâ.*

7. *Orchis Tragodes ligulis purpureis.*

8. *Orchis flore Simiam referens* C. B. 82. 8.



RAY Hist. Plant.
p. 1219. pl. 30.

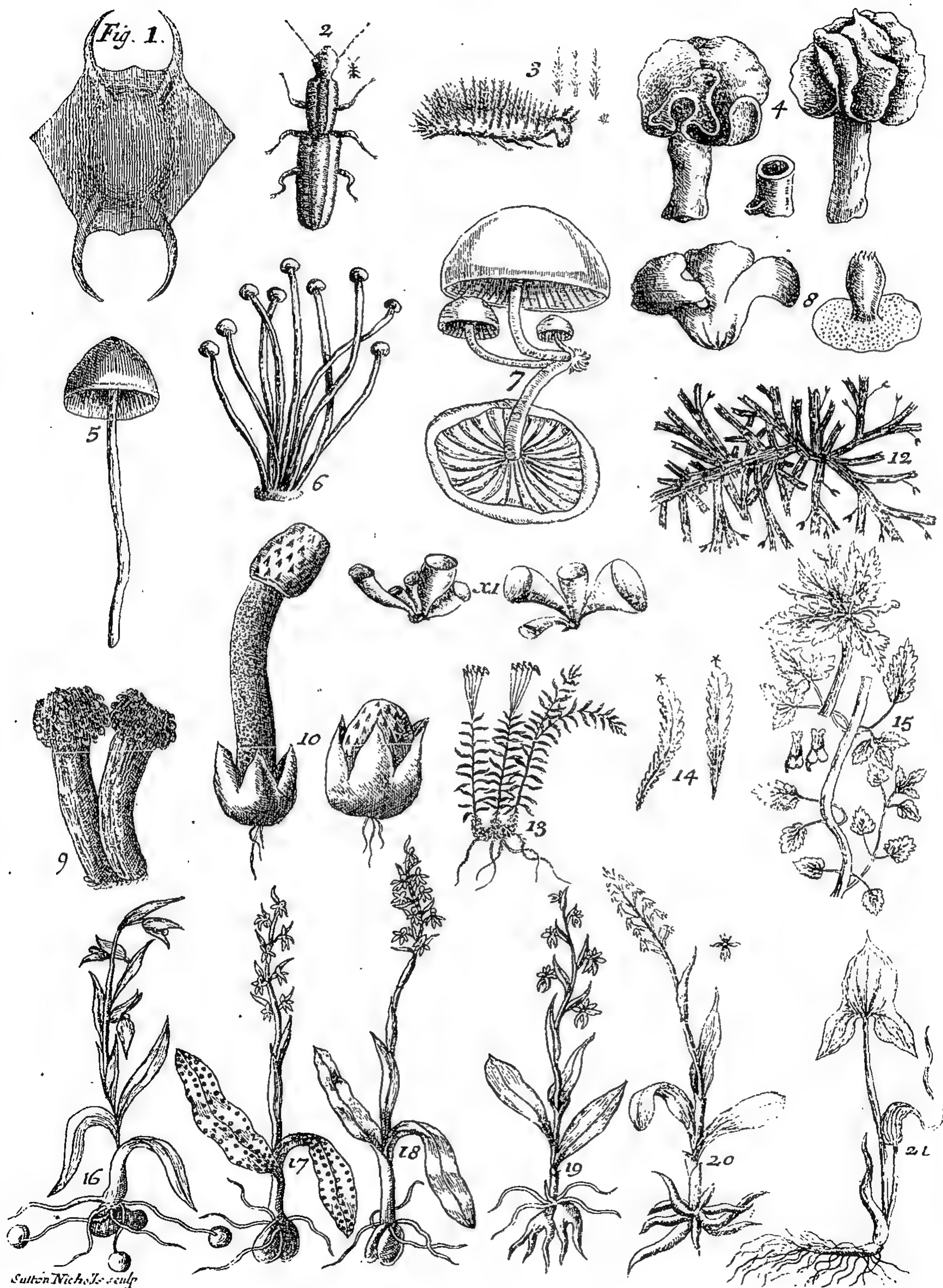
9. *Orchis Etr. marit. fl. hians purpureo.*

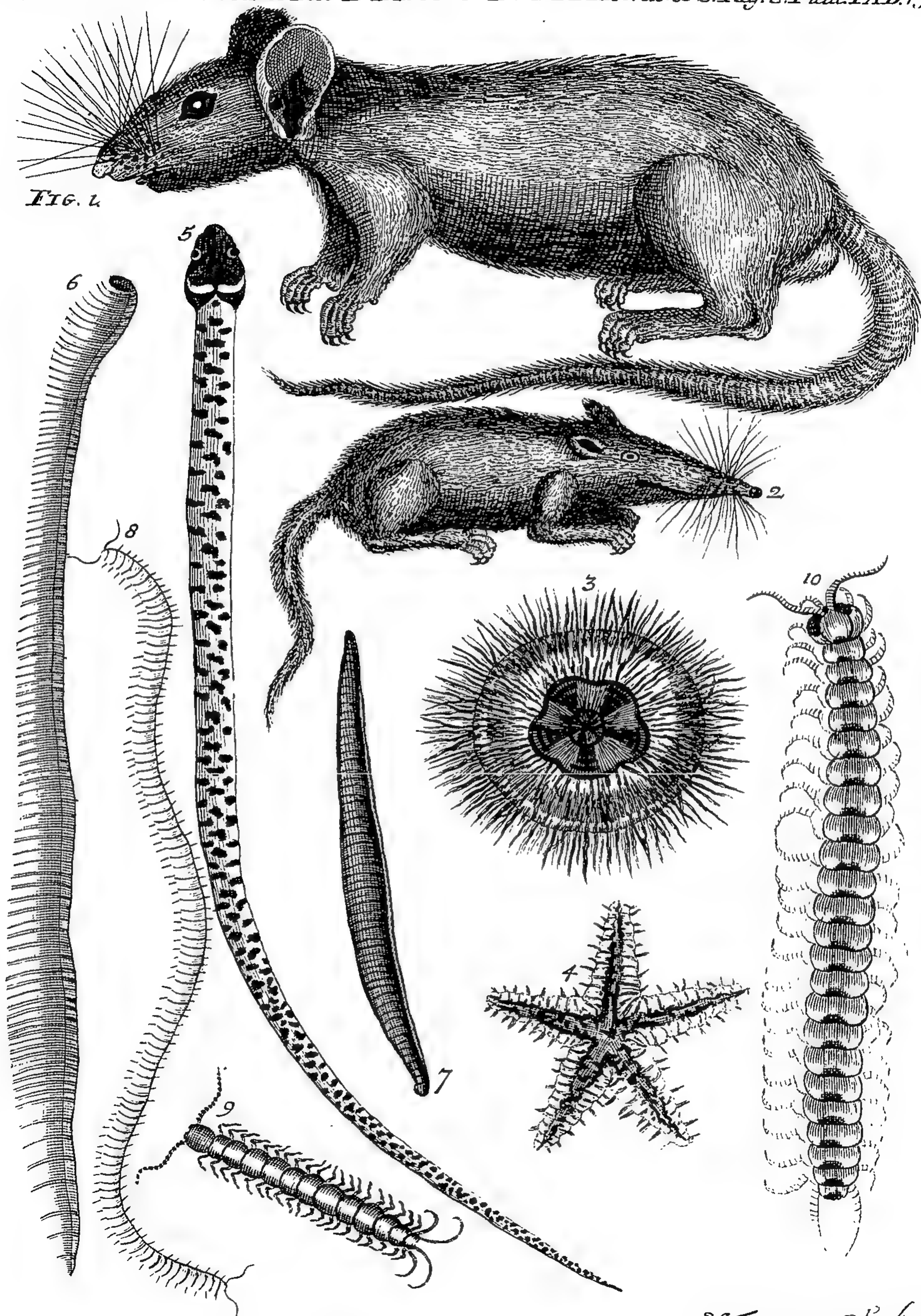
10. *Eadem fl. dilutè rubente.* B. T.

11. *Eadem fl. candido.*

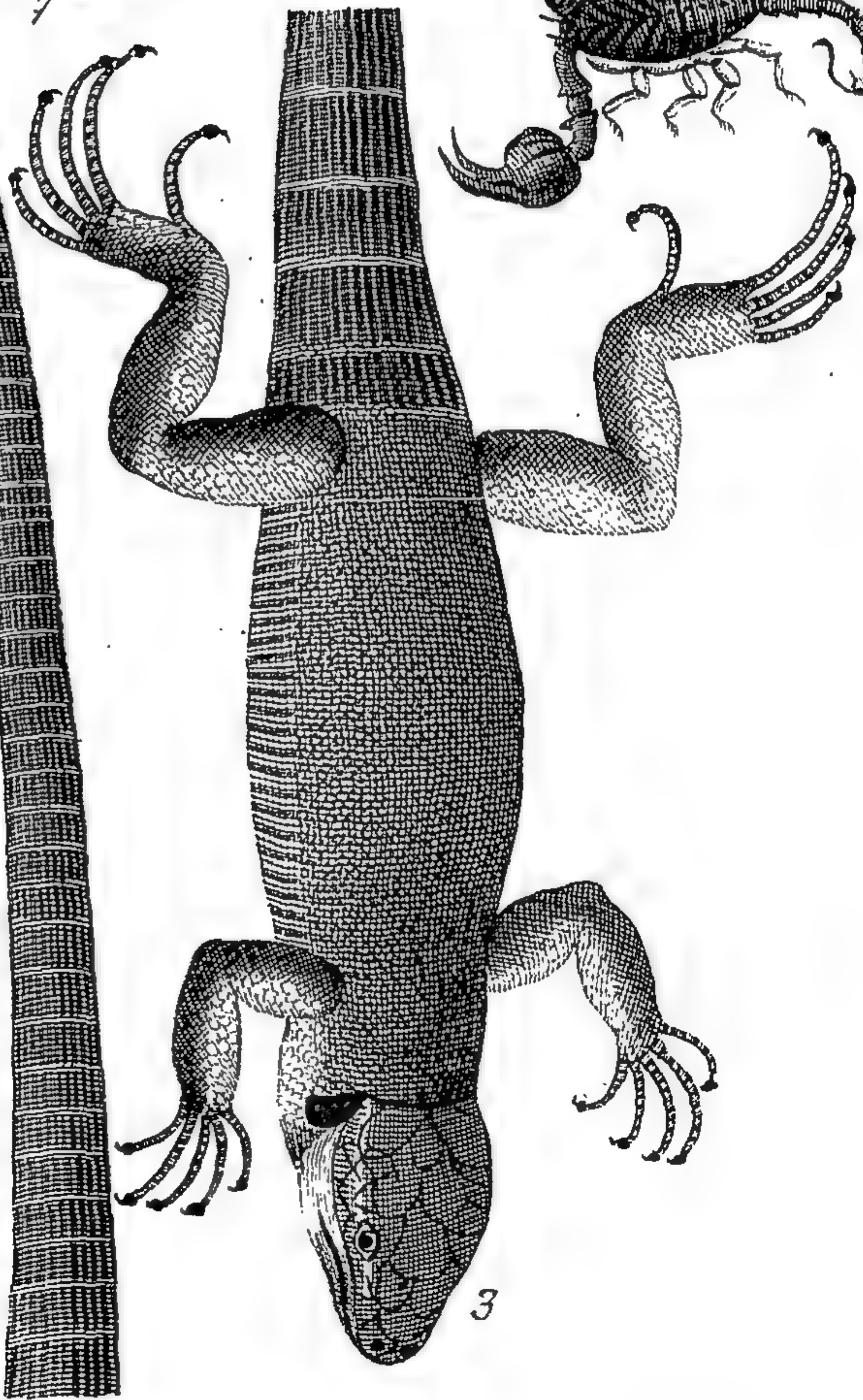
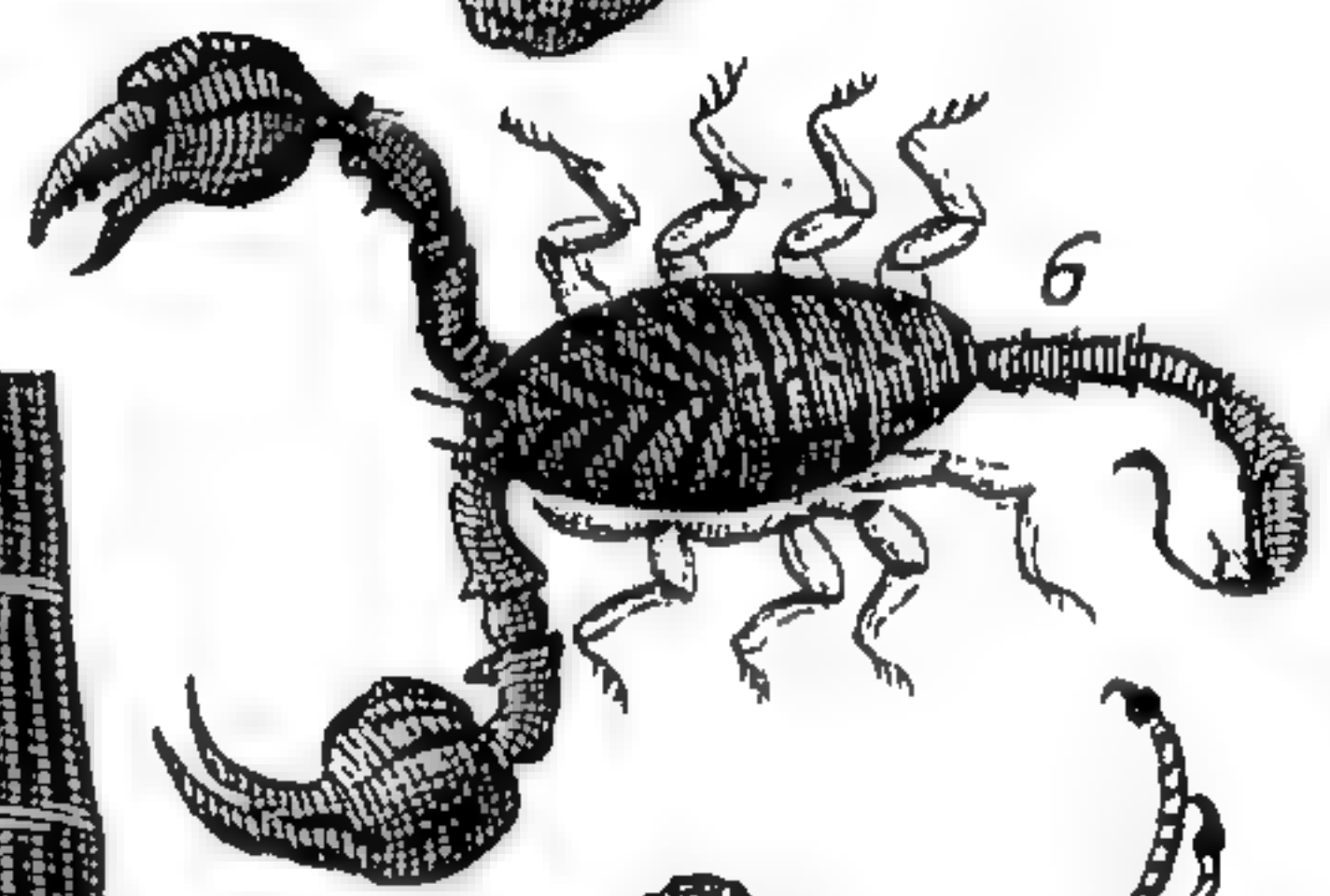
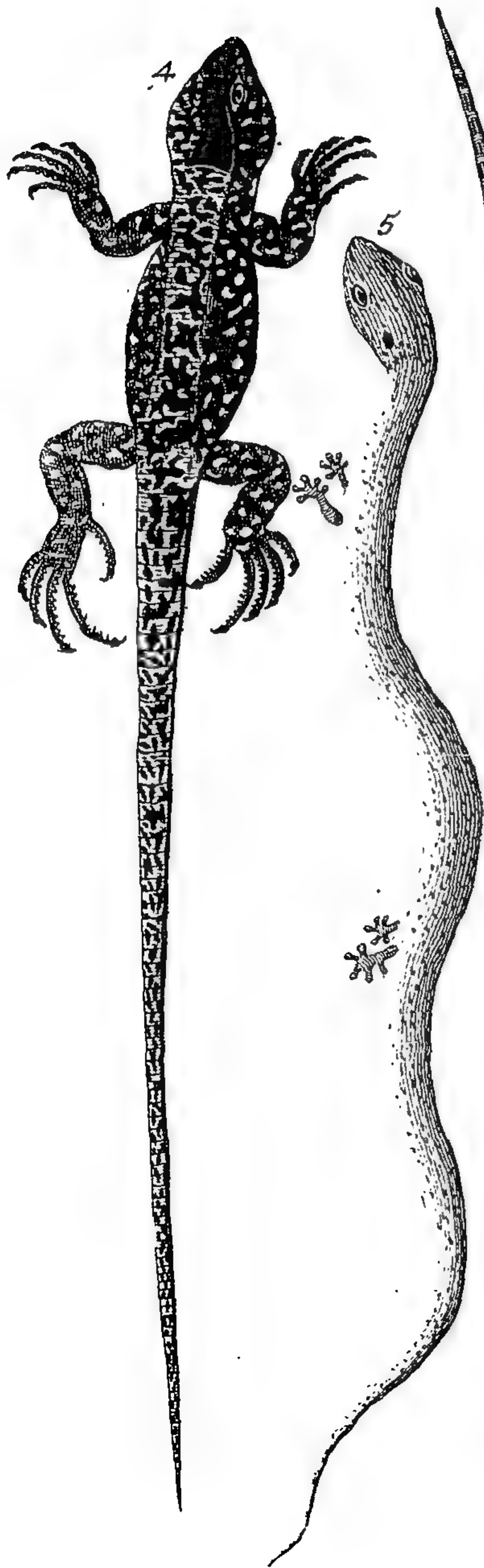
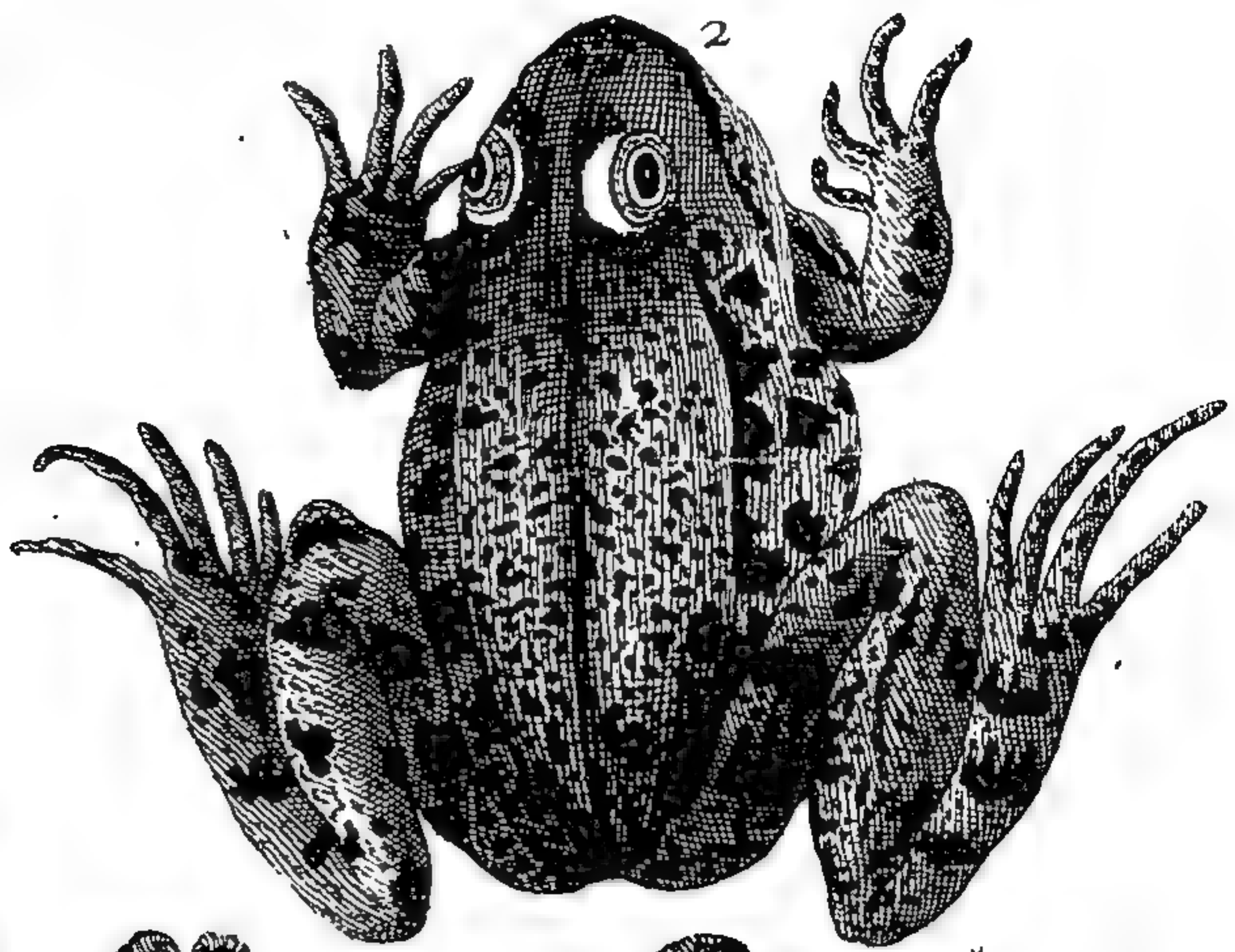
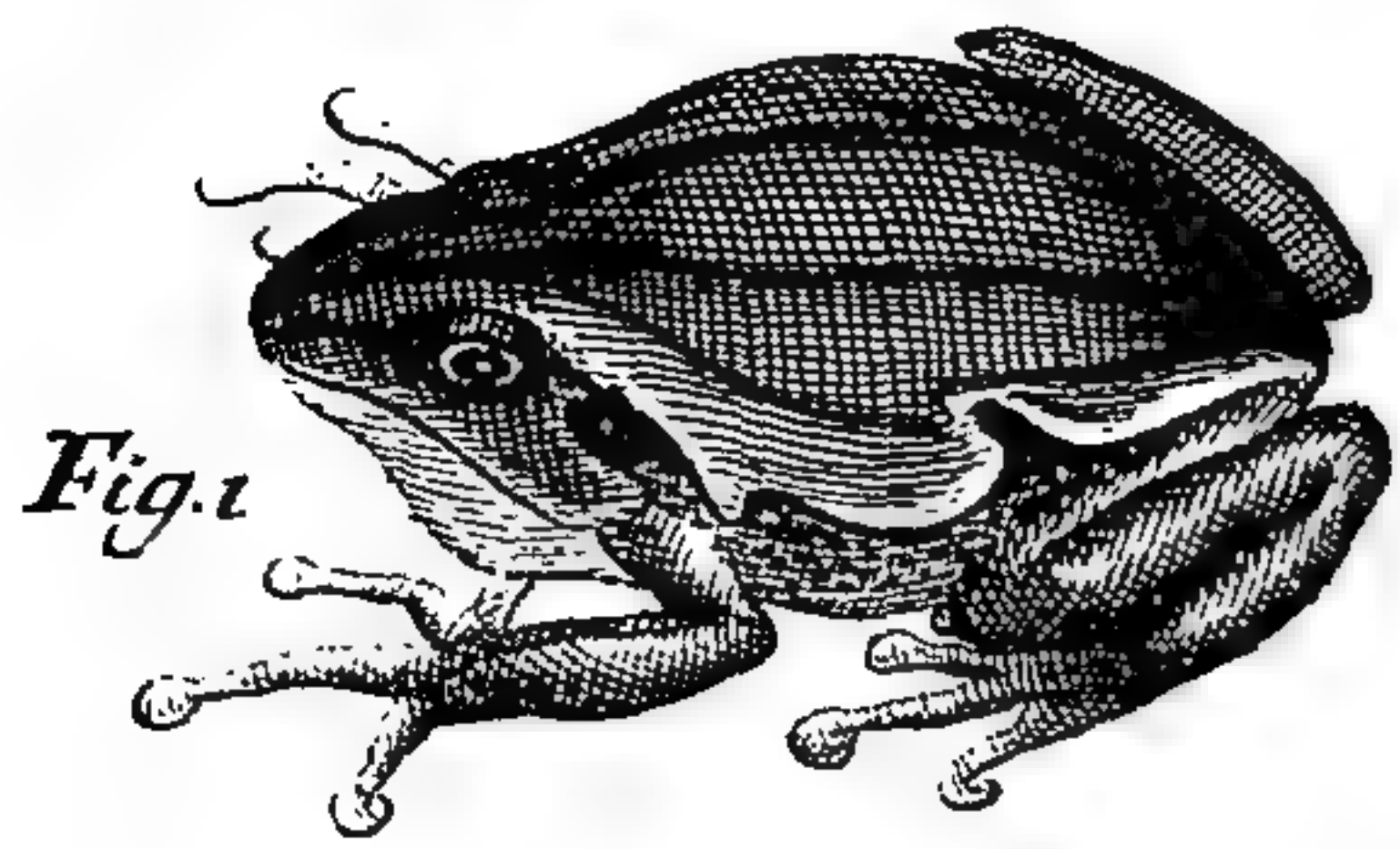
12. *Orchis Etrur. palustris, spica longâ Roseâ.* Br. Toz.

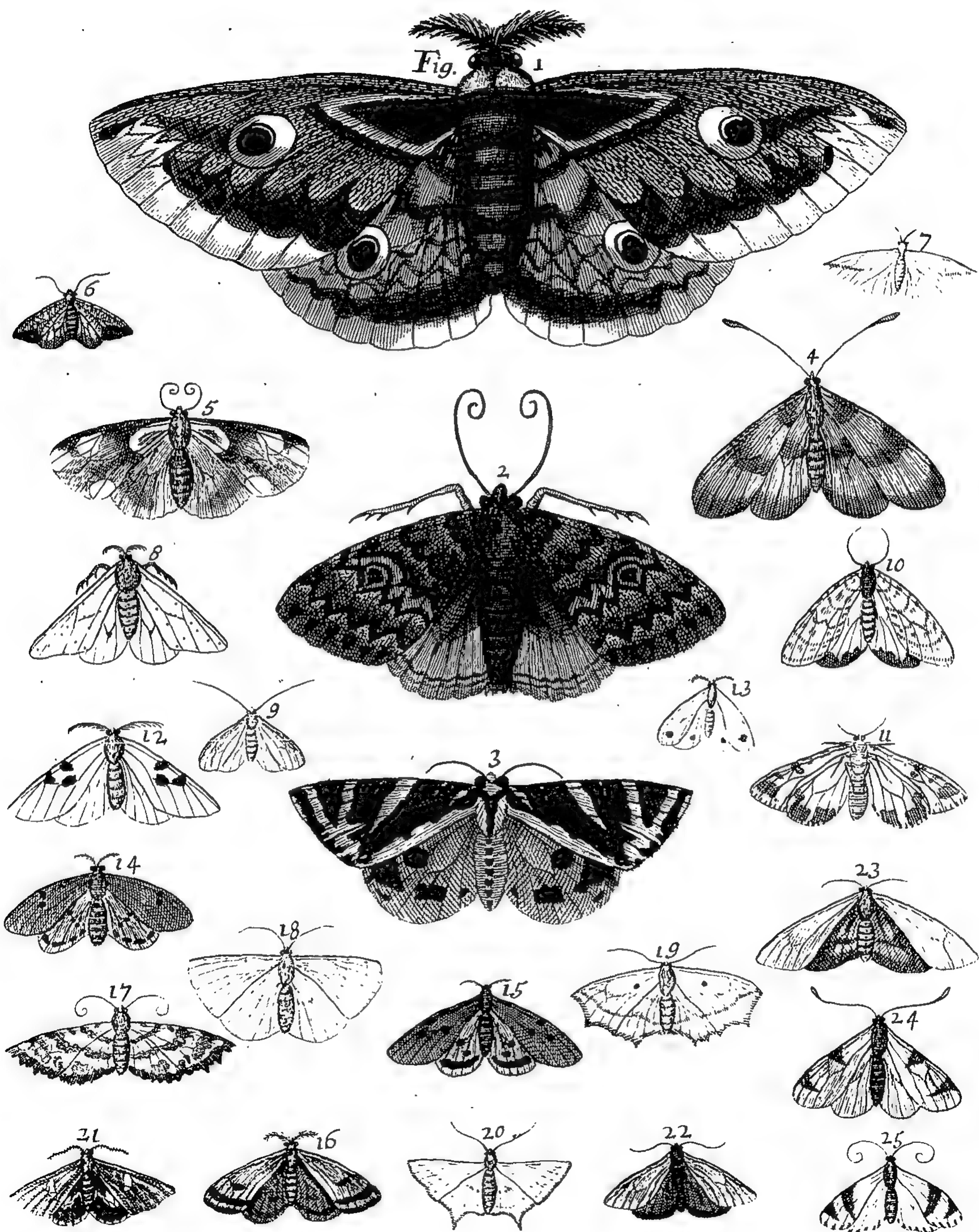




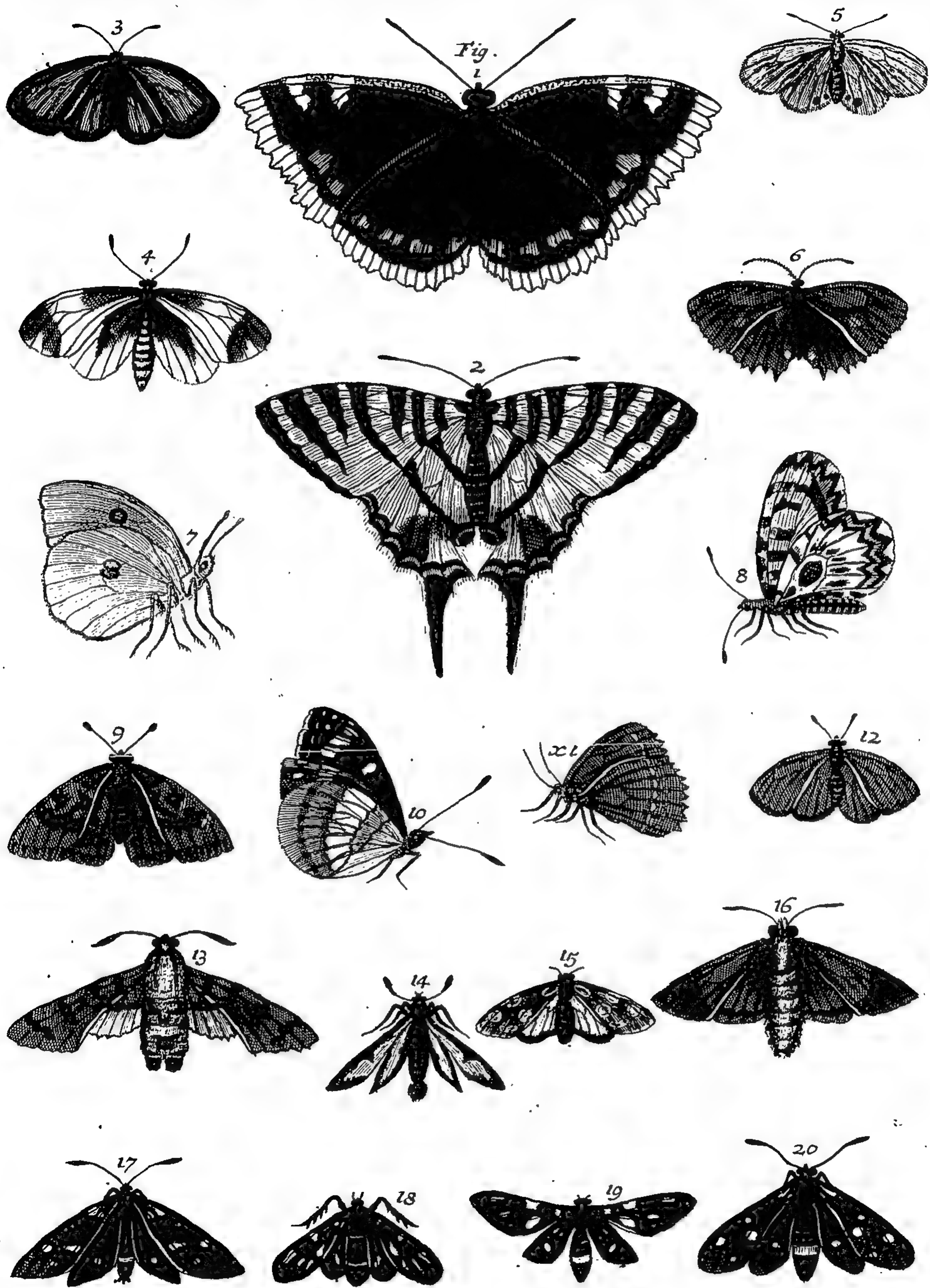


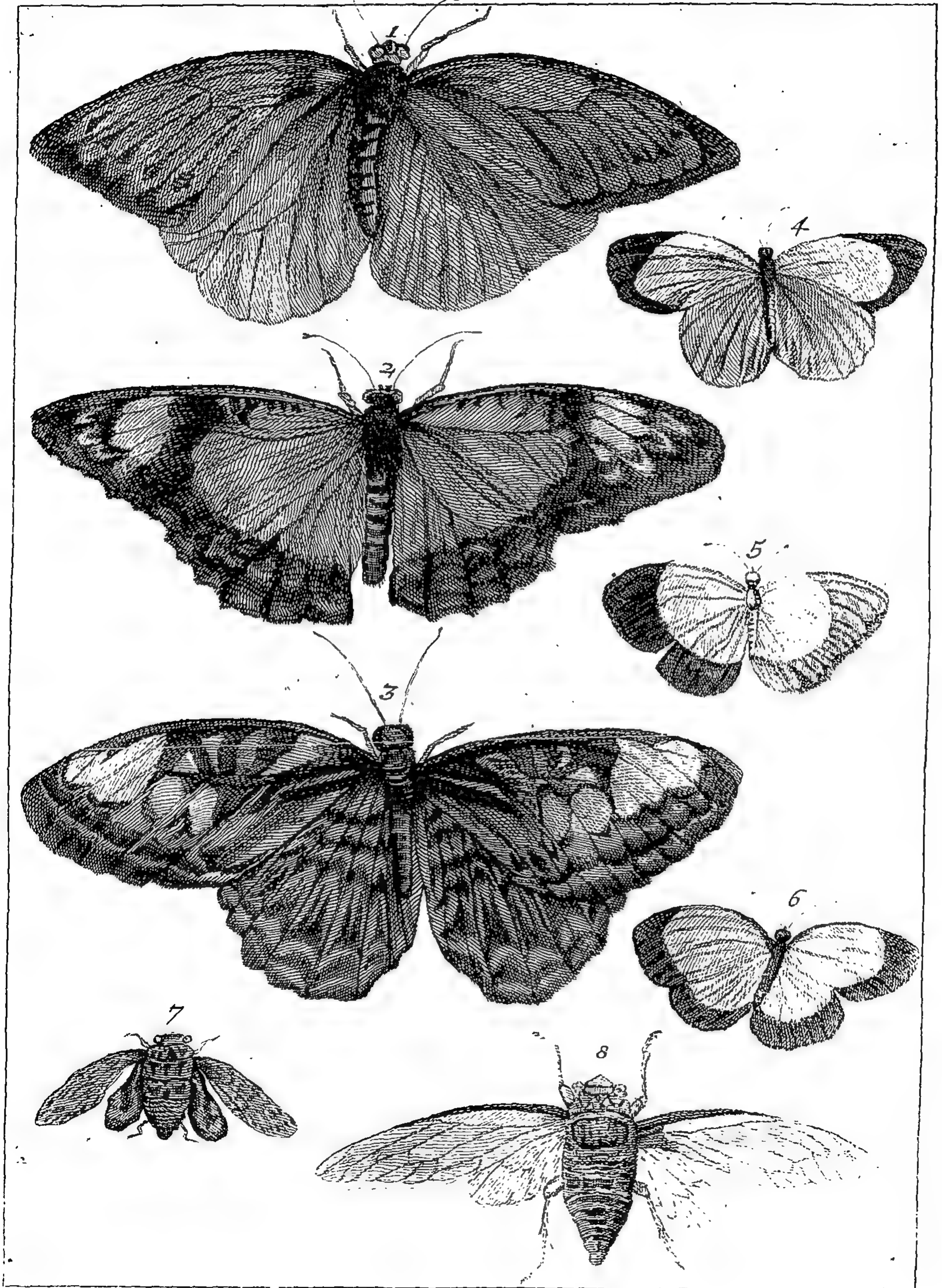
H. Terappon, Sculp.



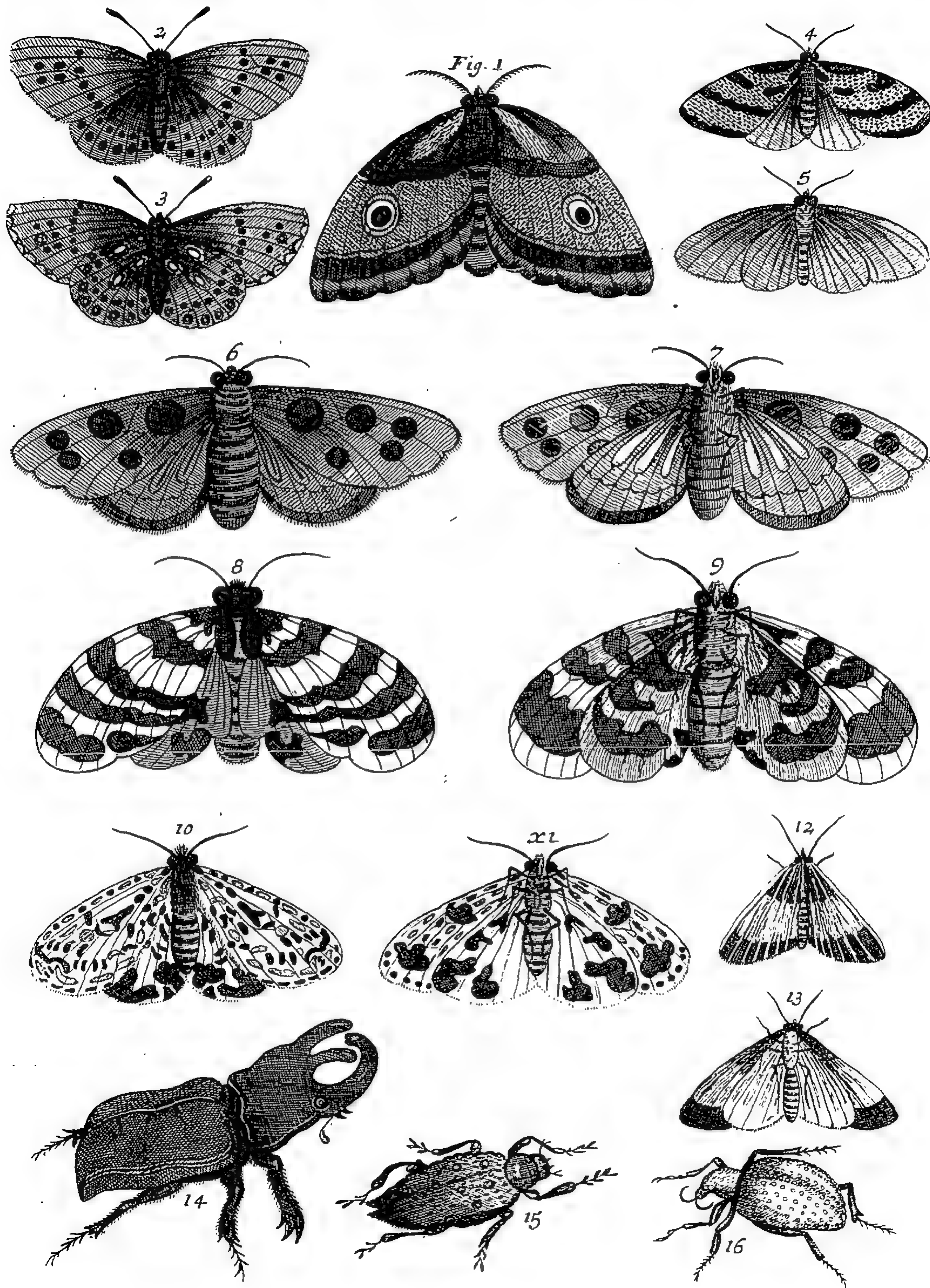


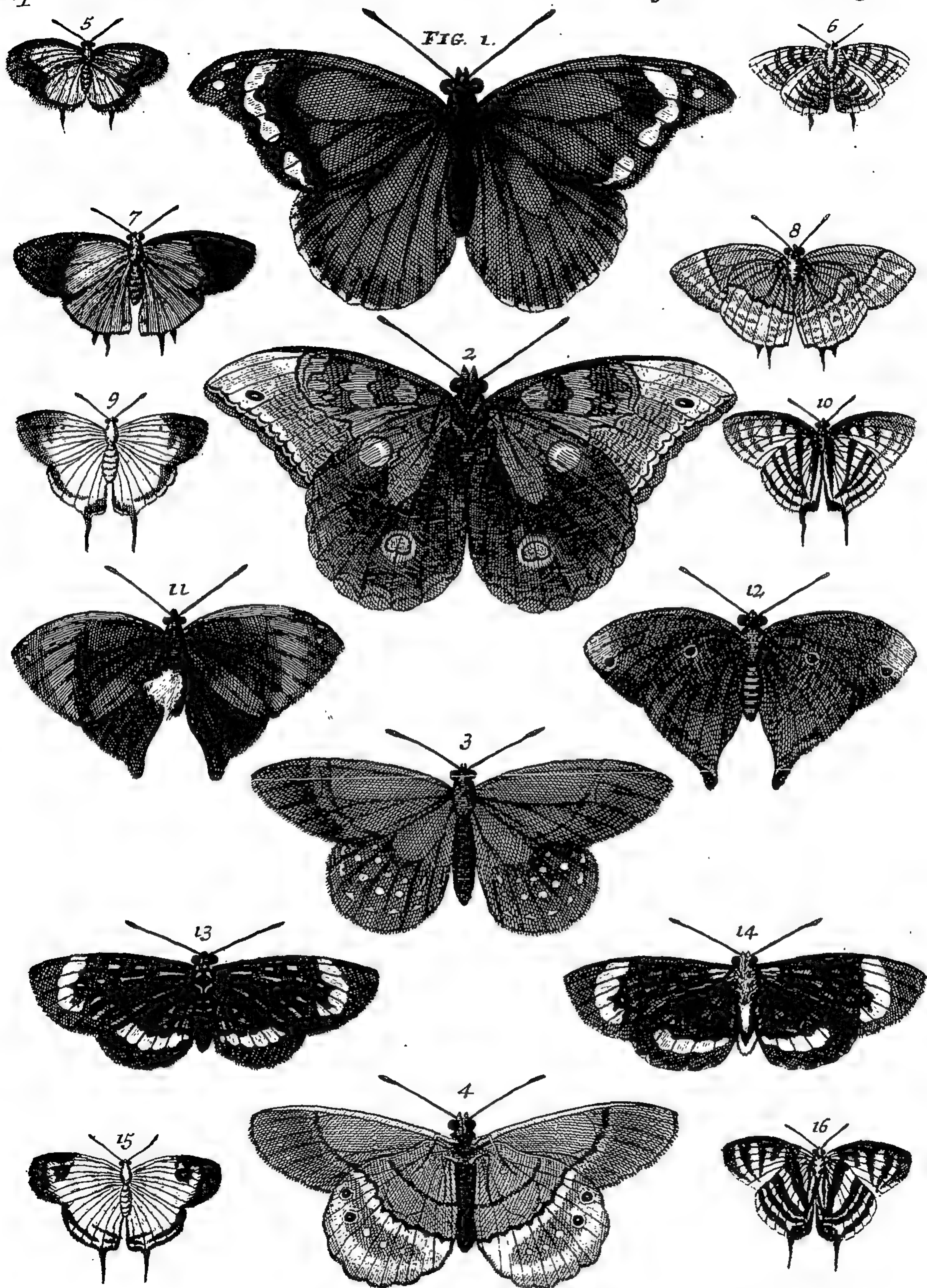
Papiliones ETRURIAE, a D. BRUNO TOZZI Abbas Valumbros. & S. R. S. Pictæ. Tab. 138.





INSECTA EXOTICA Rariores. Curious Exotic INSECTS. TAB. 135.





H. Thompson, Fairport Harbor,

PAPILIONES AMERICANÆ, e Museo D. Albert. SEBA Amstelod. TAB. 137.

FIG. 1.

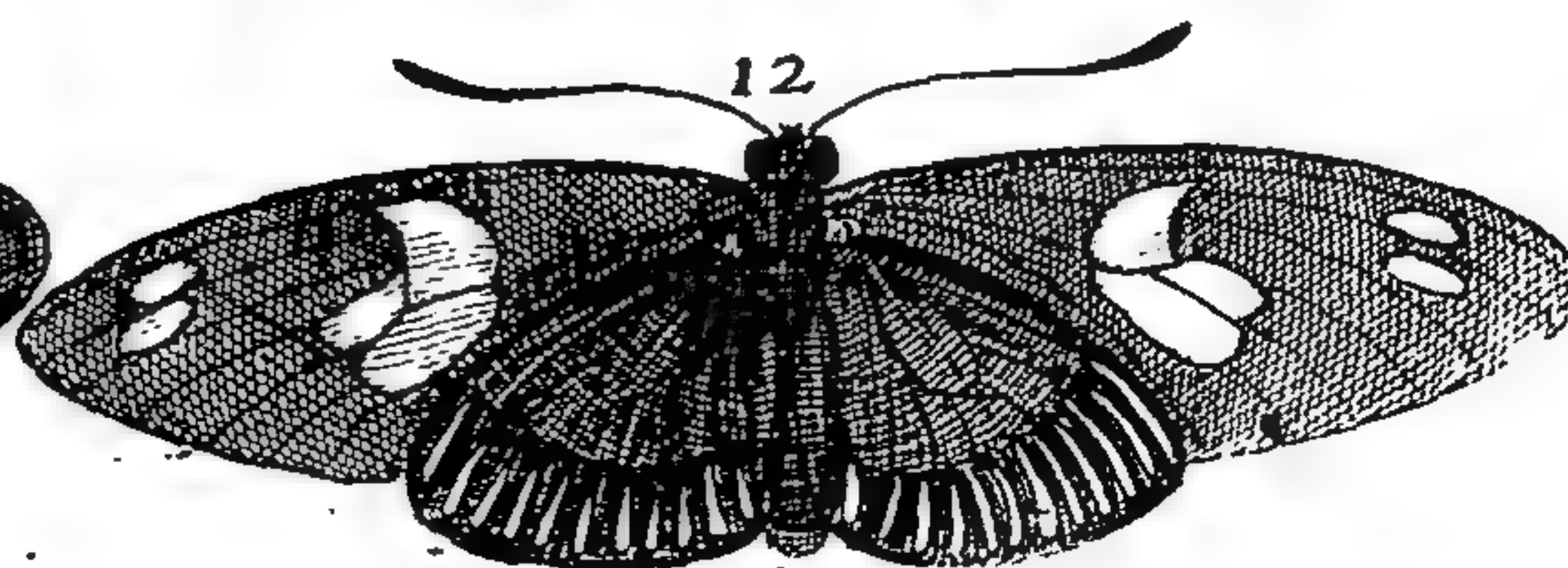
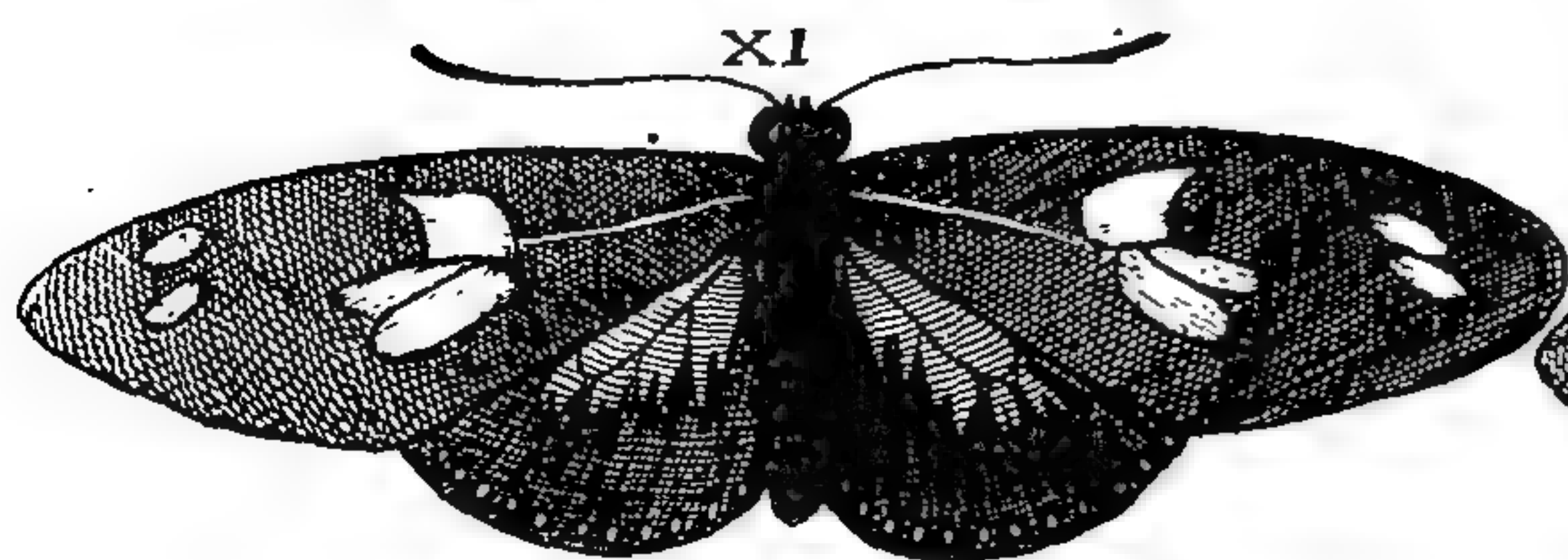
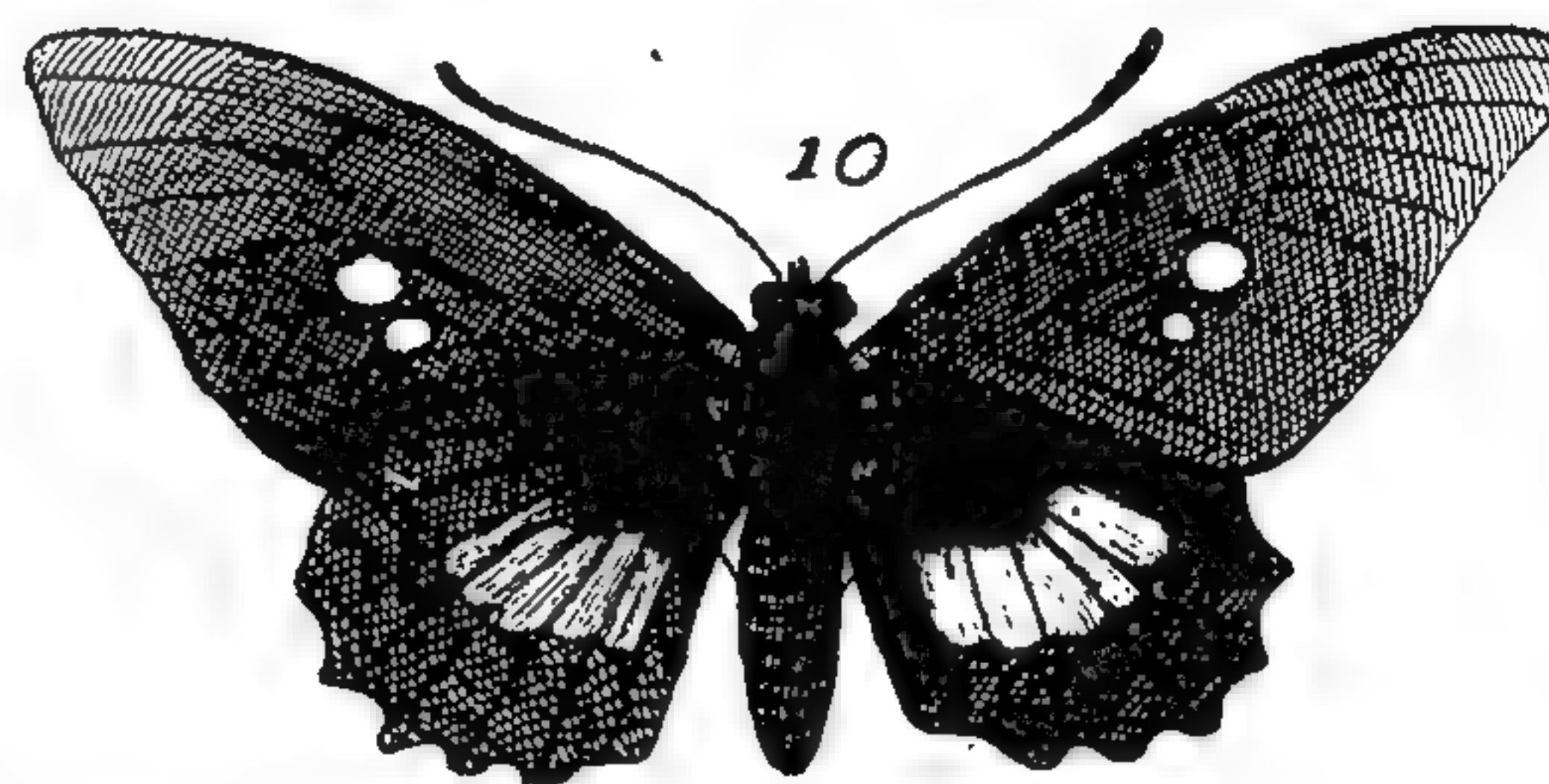
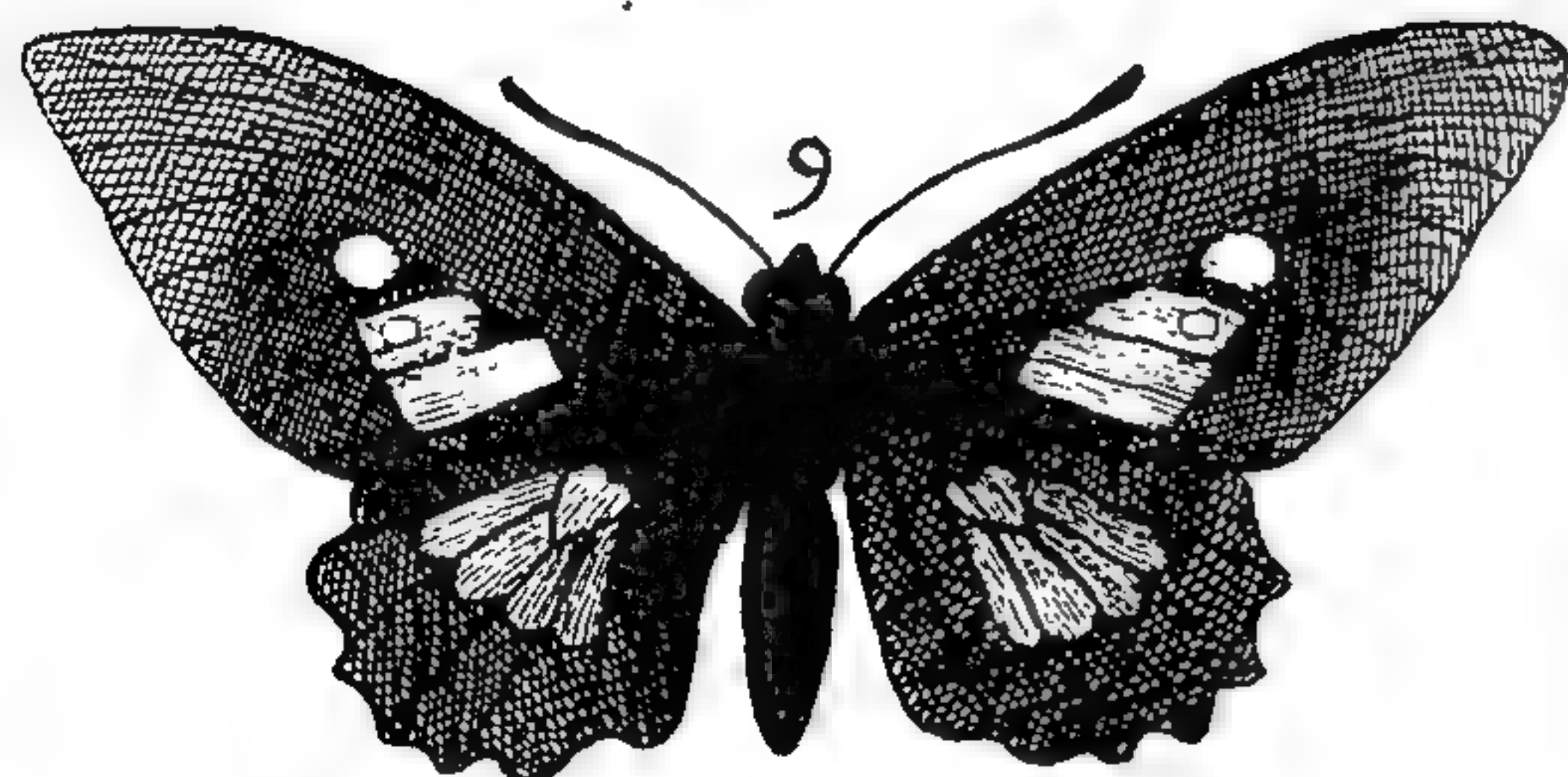
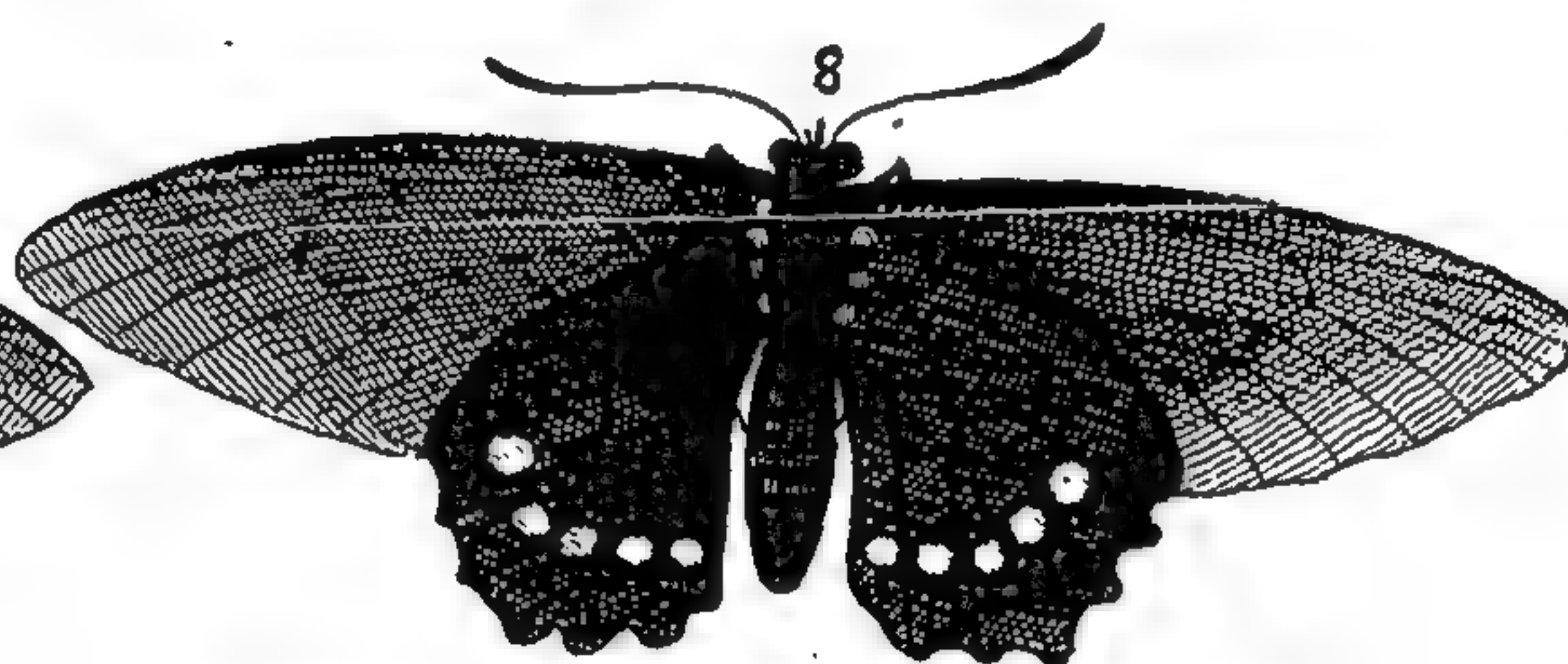
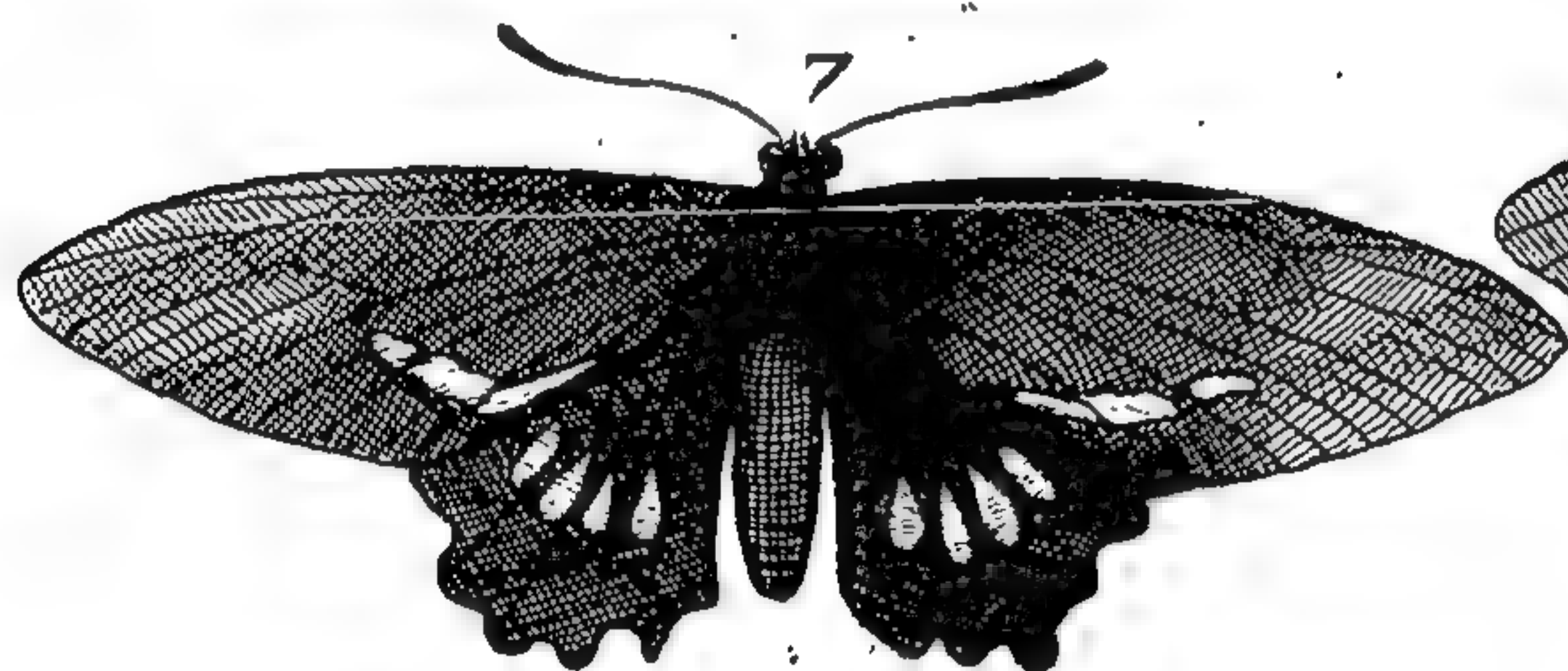
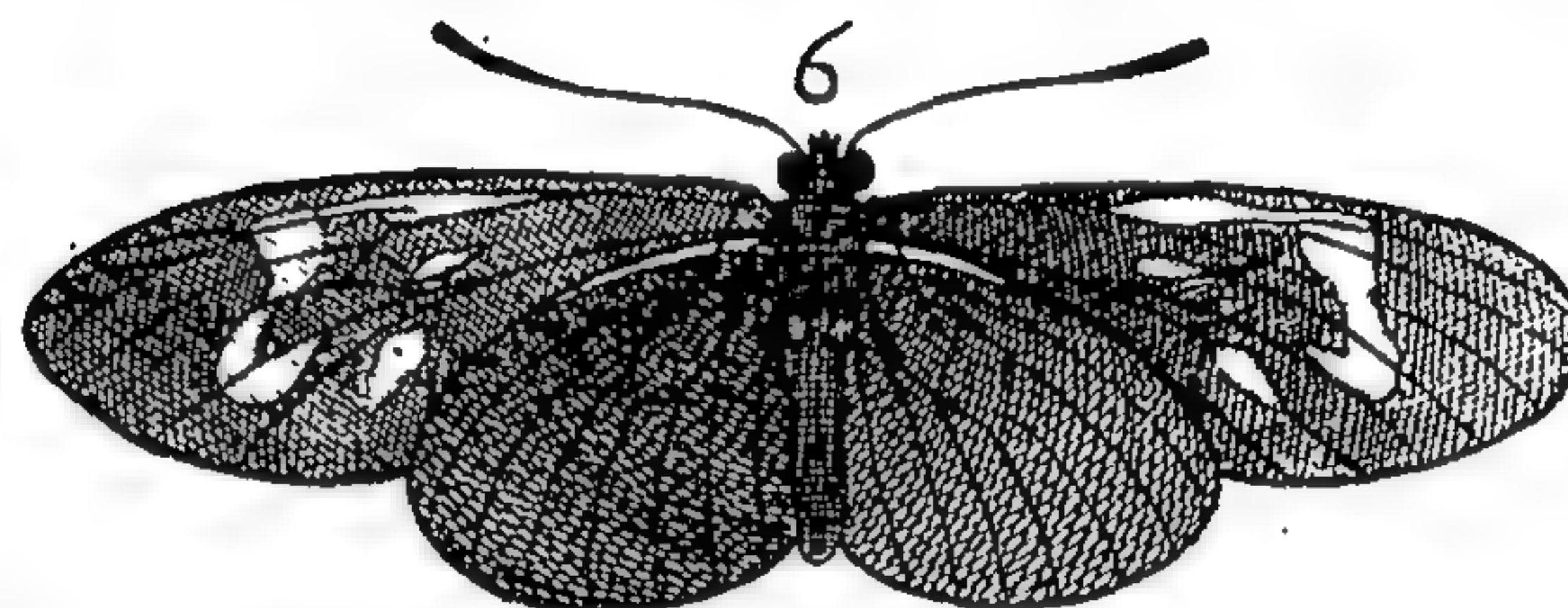
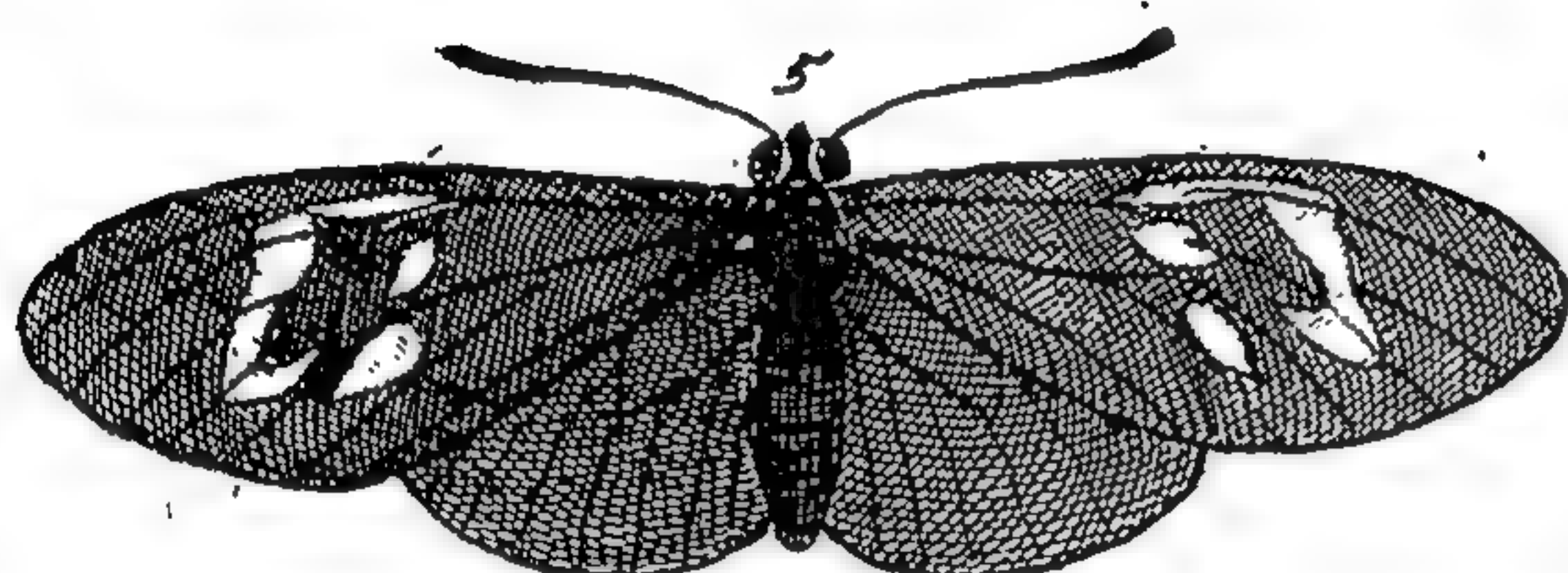
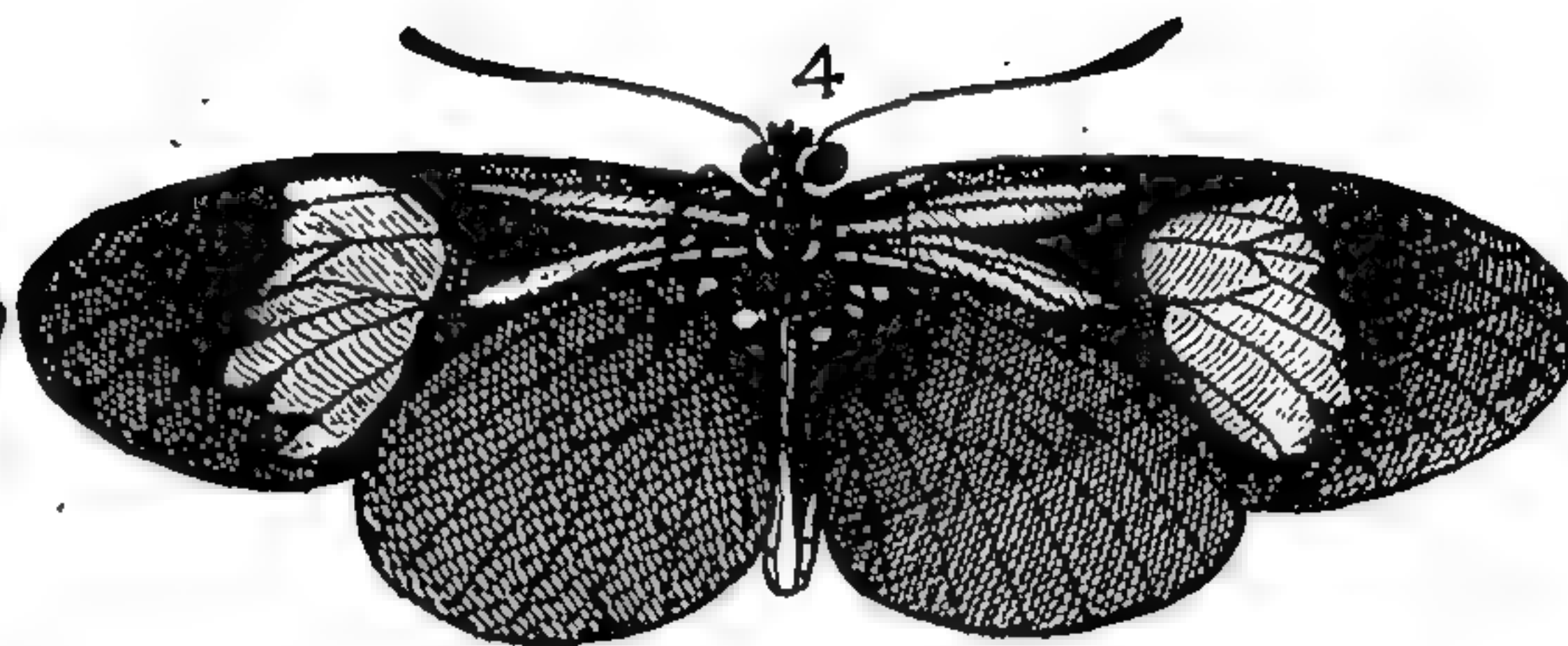
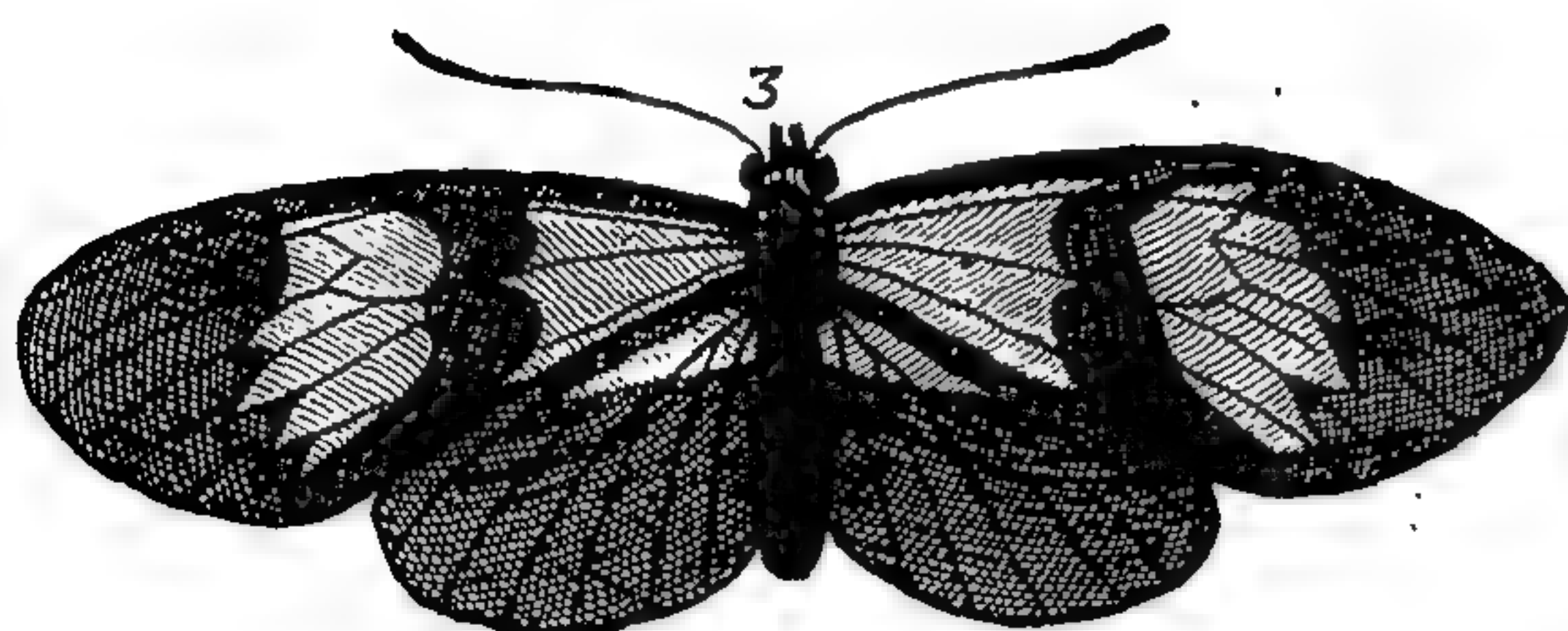
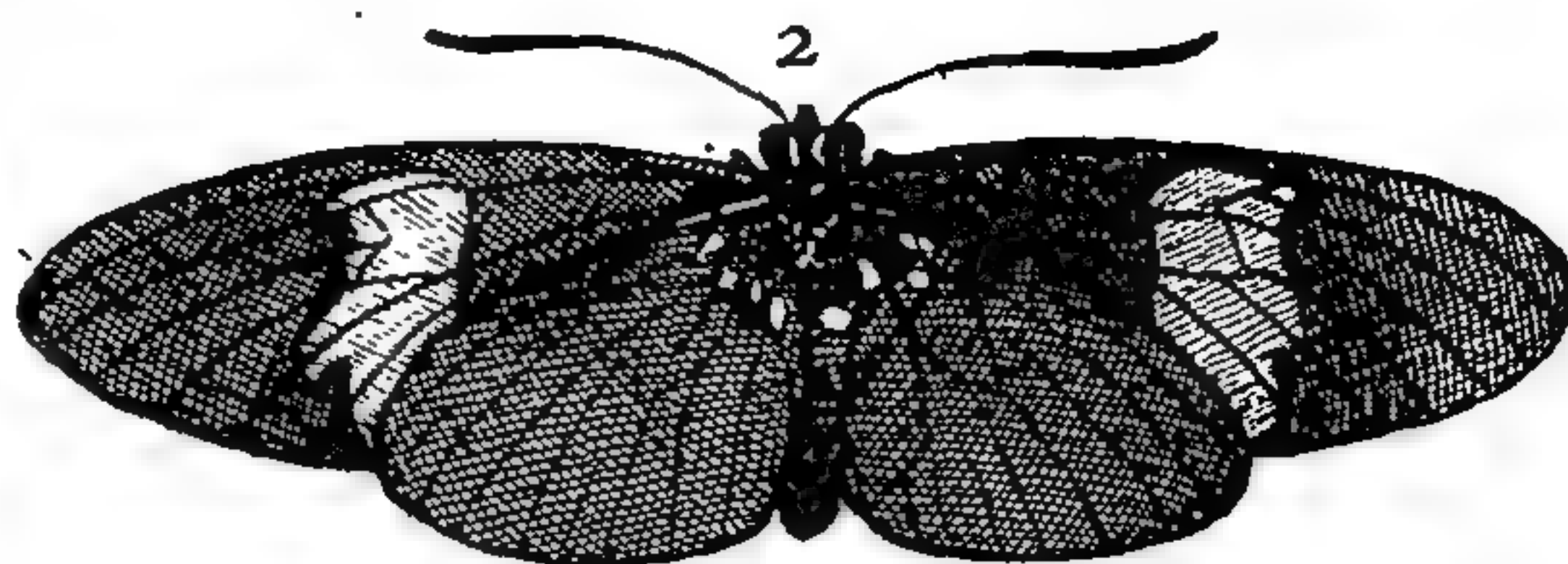
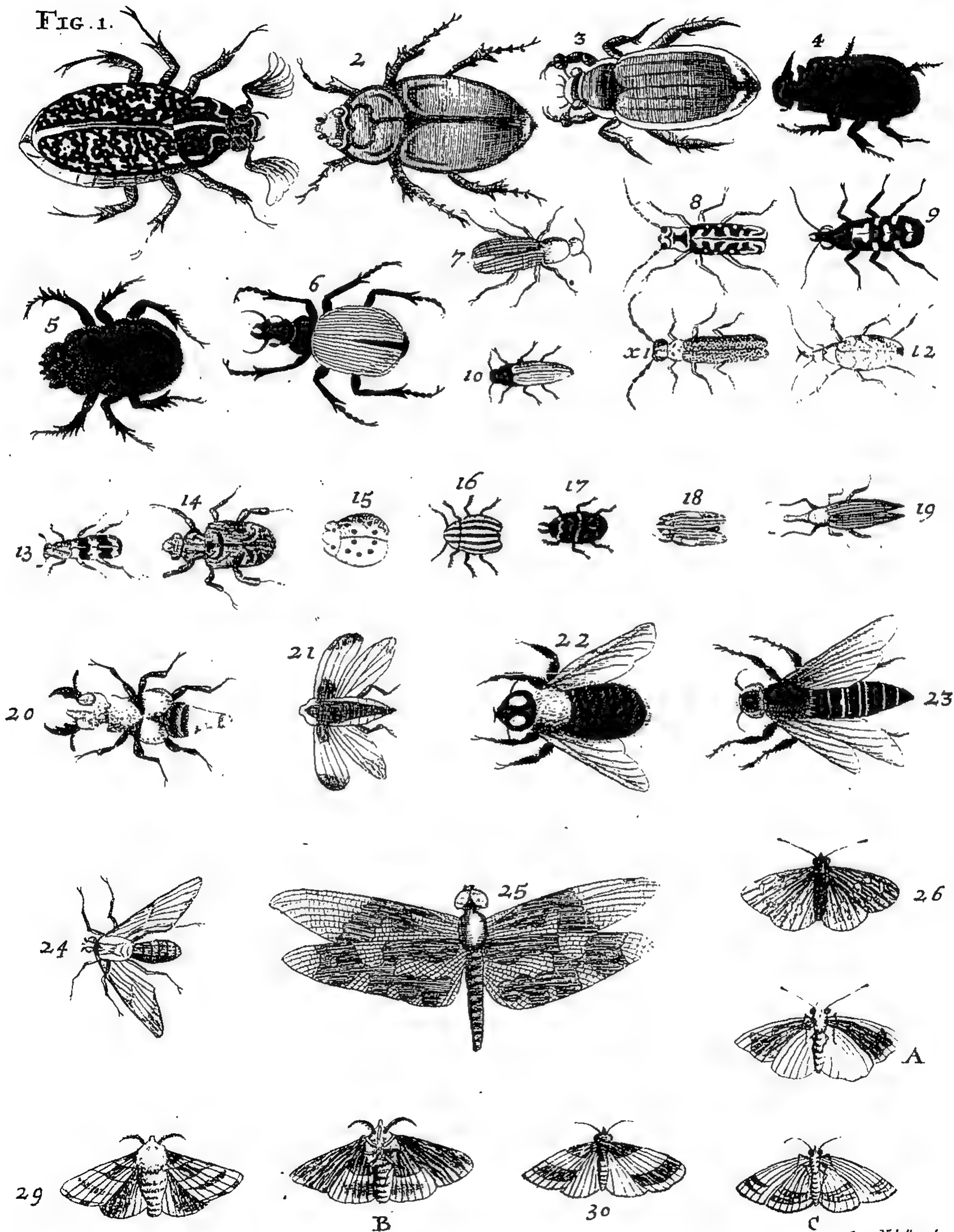
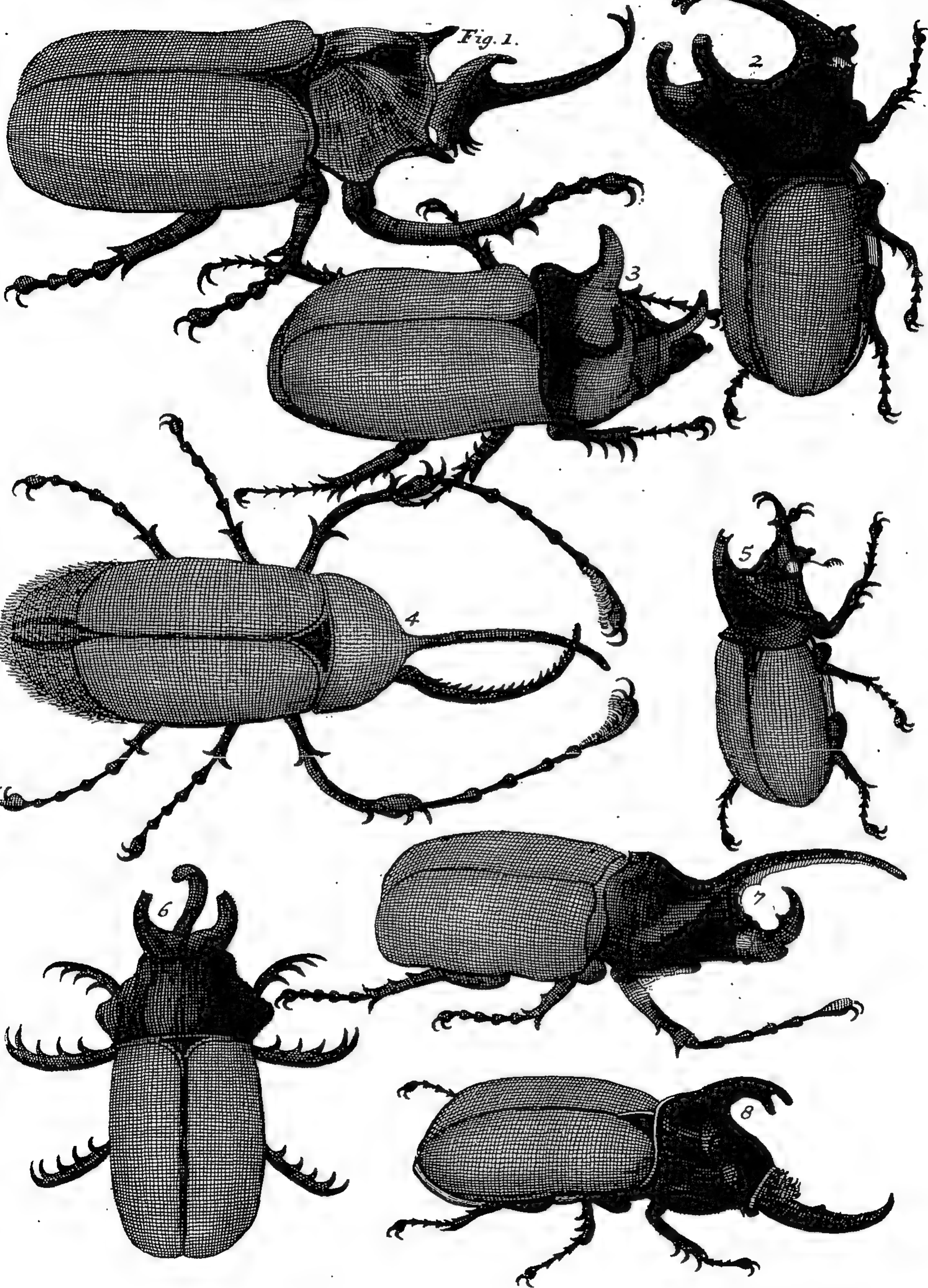


FIG. 1.

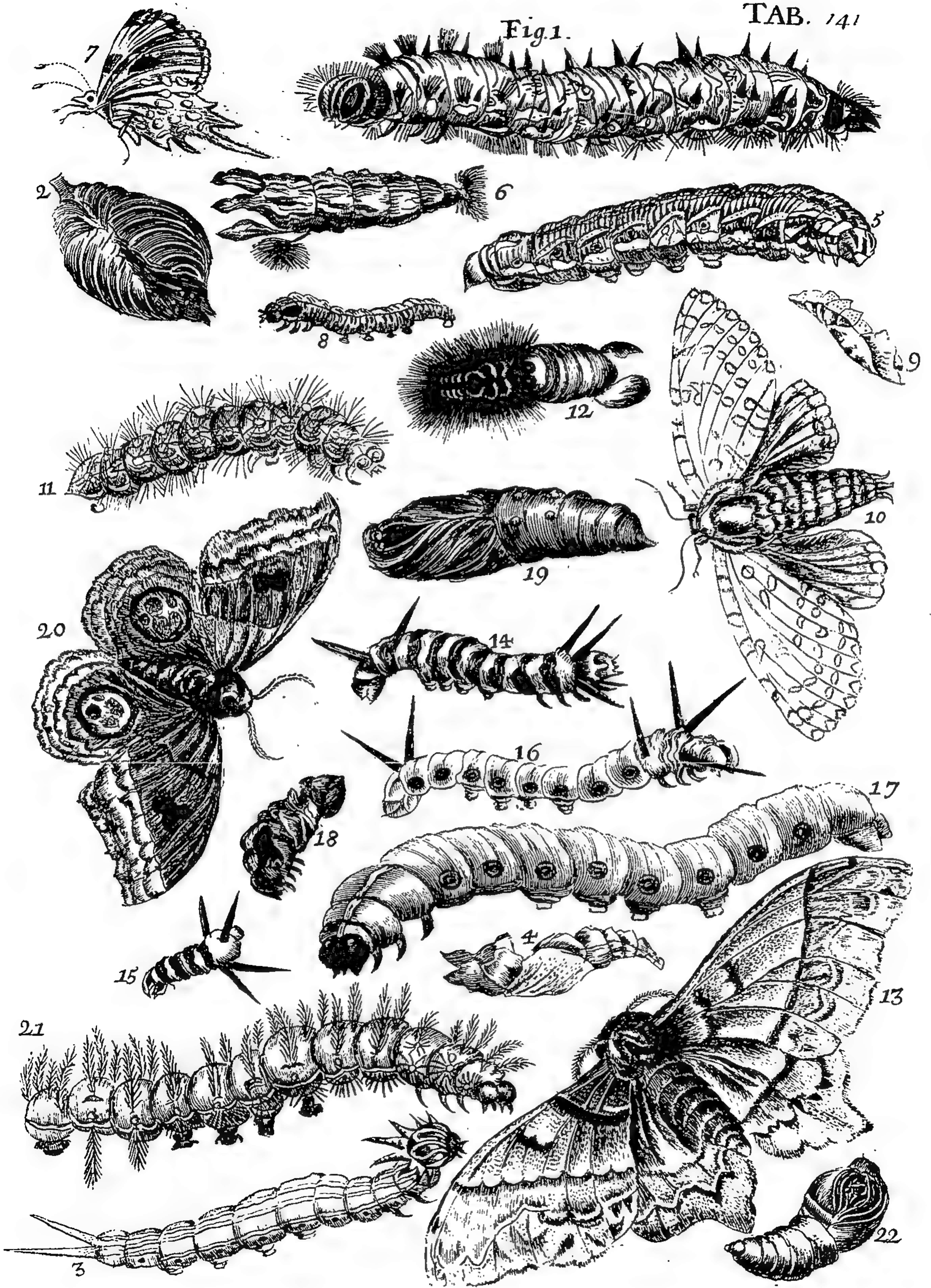


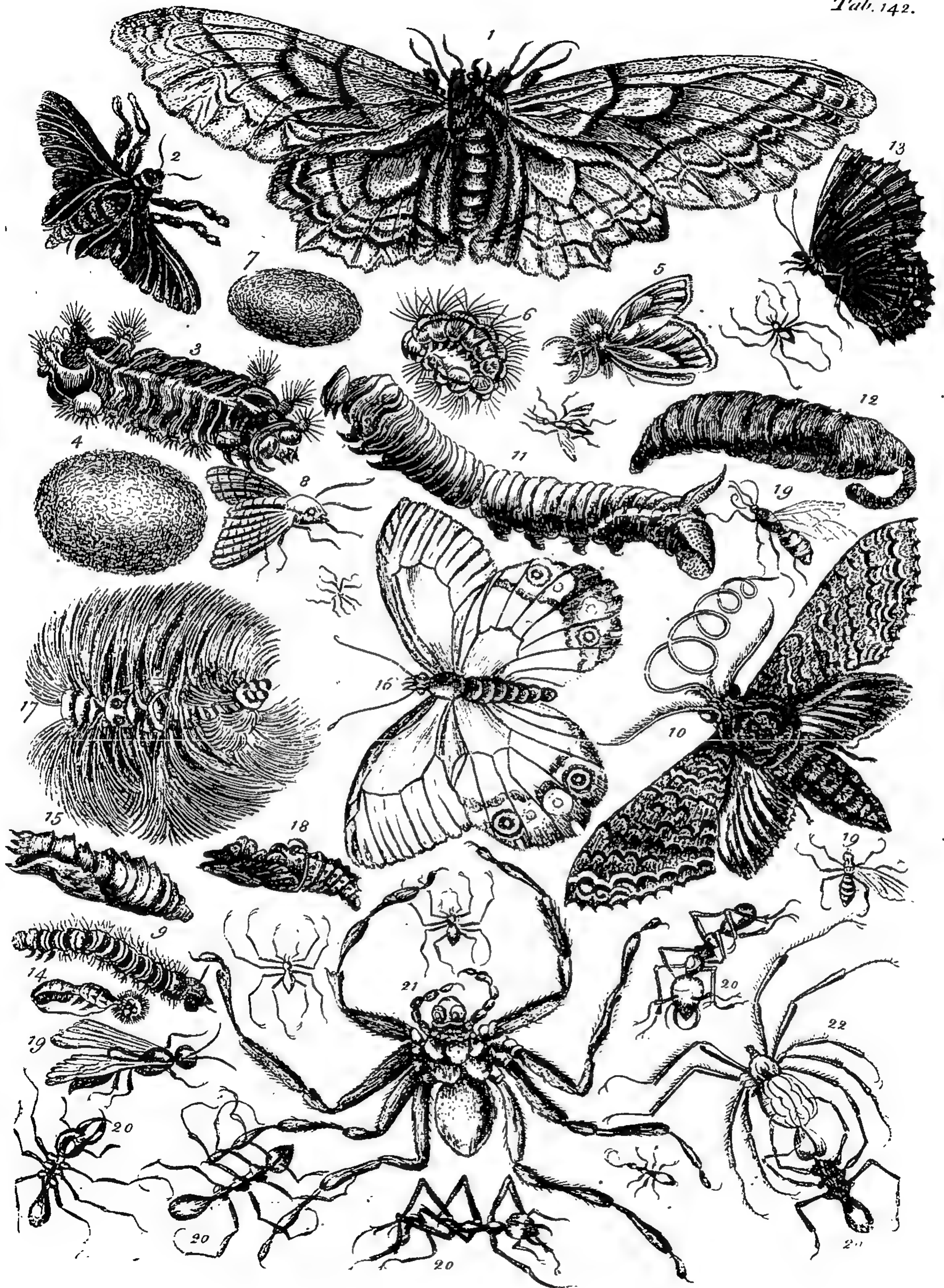


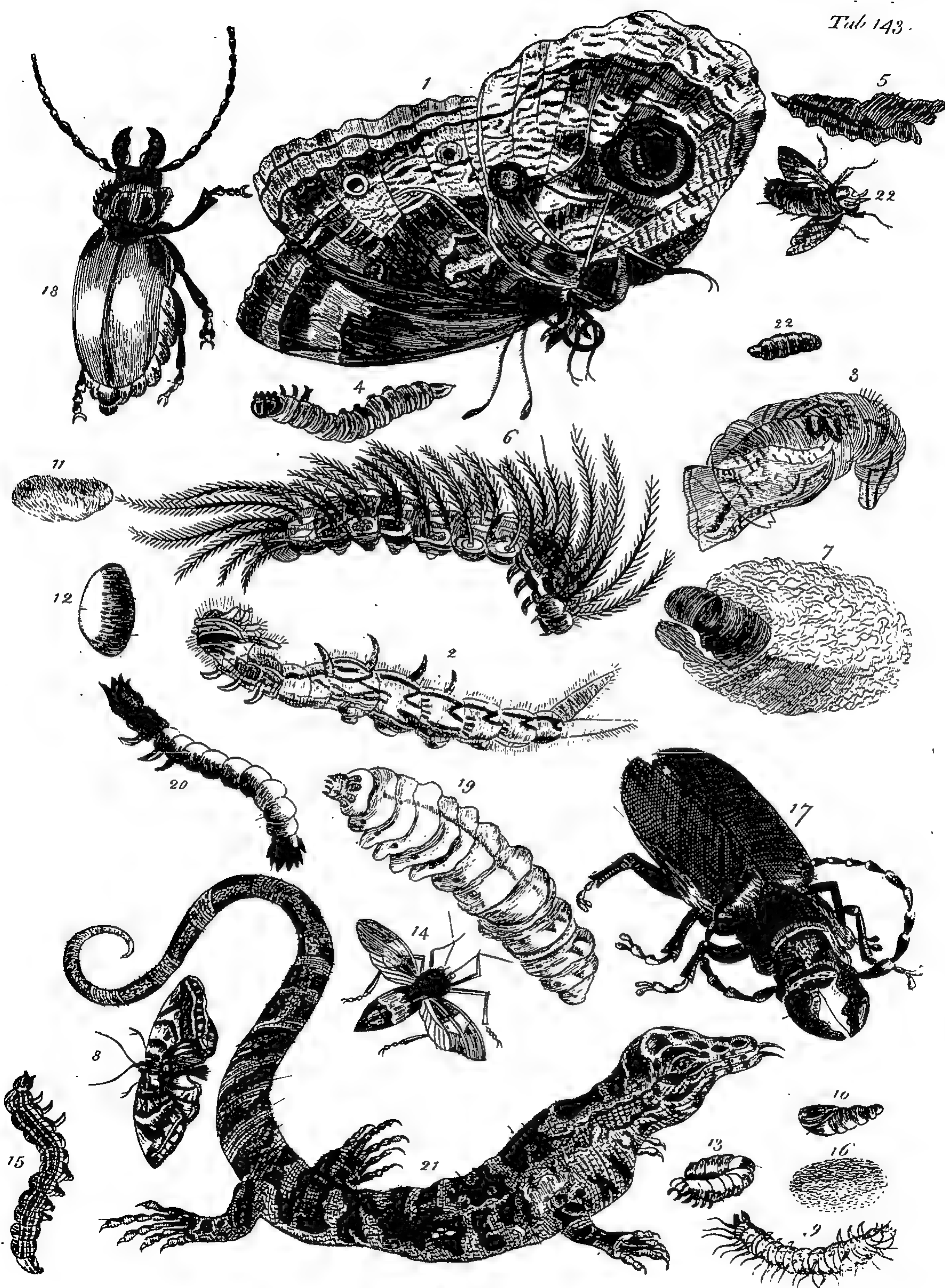
H. J. G. Sch. Sculp. Lond.



Fig. 1.







TAB 144.

FIG. 1.

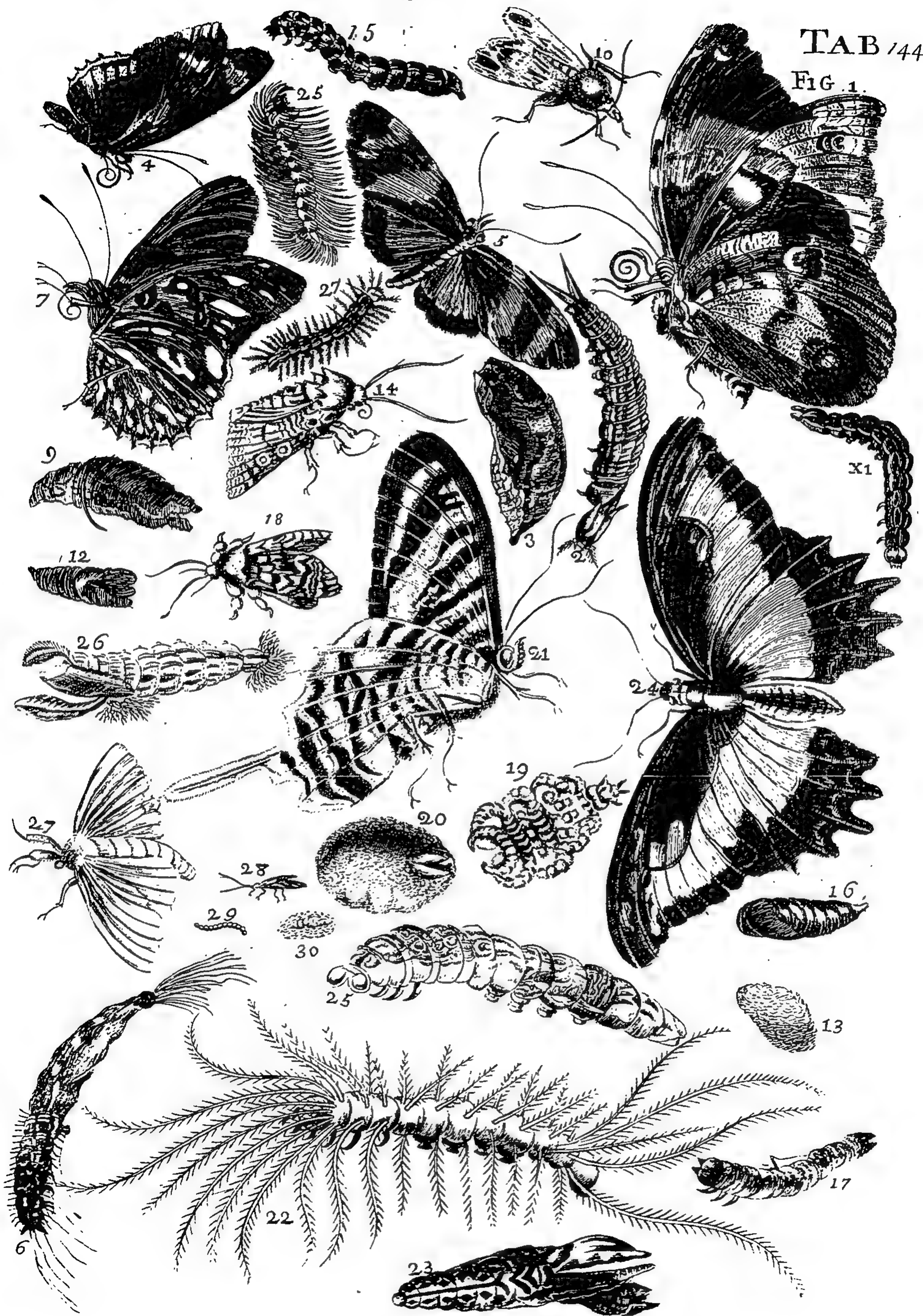
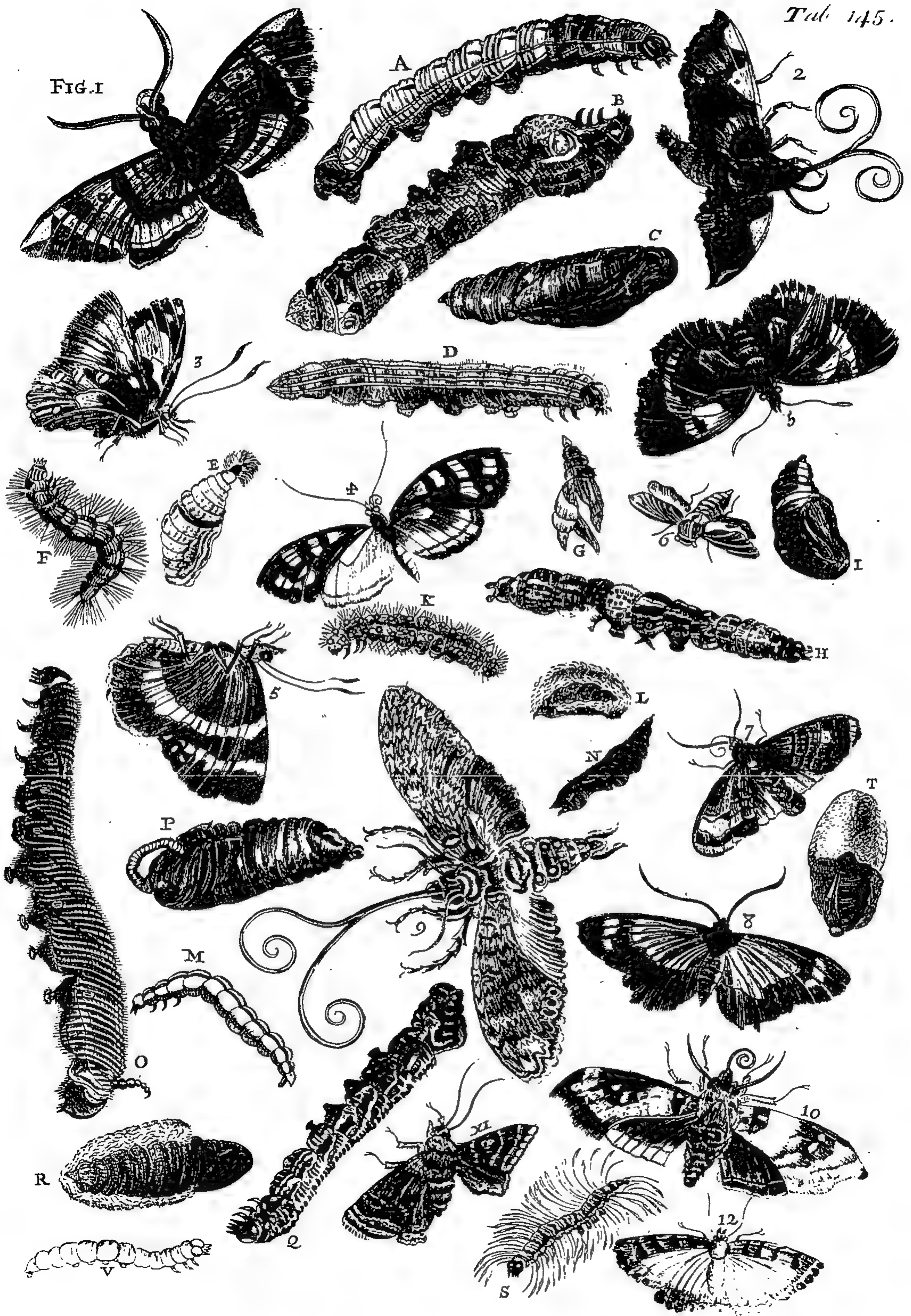
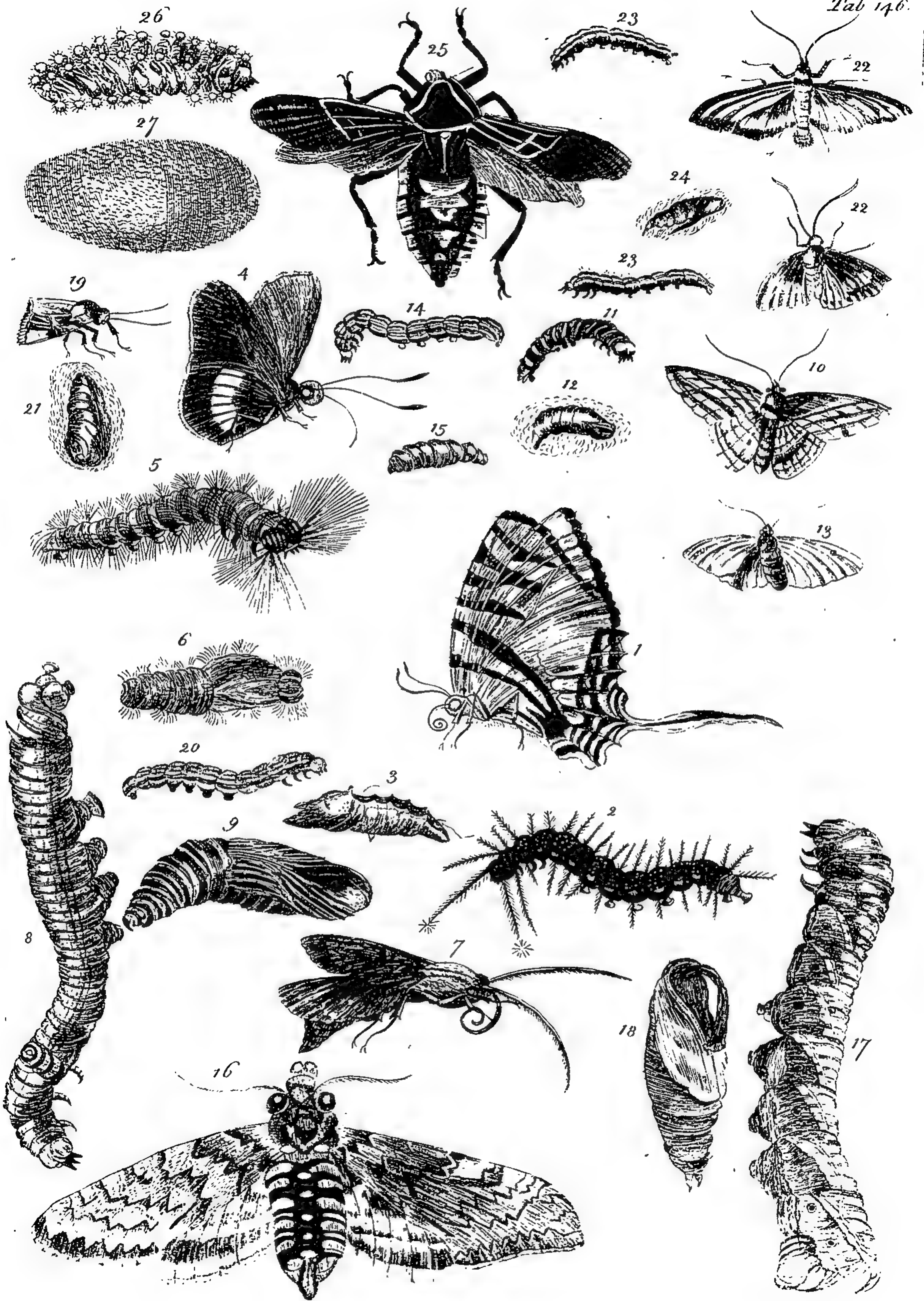


FIG. I





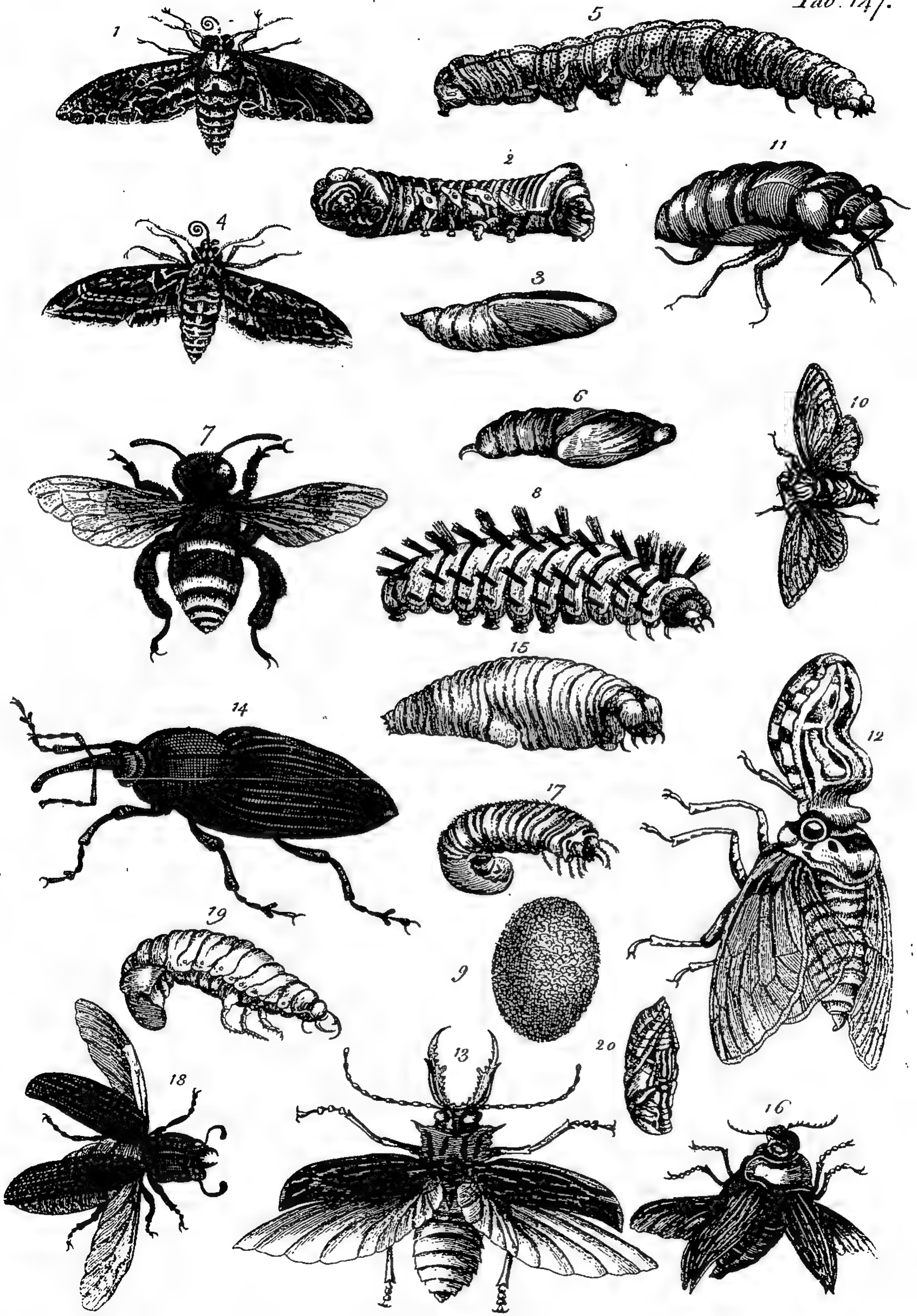


FIG. 1

TAB. 148.

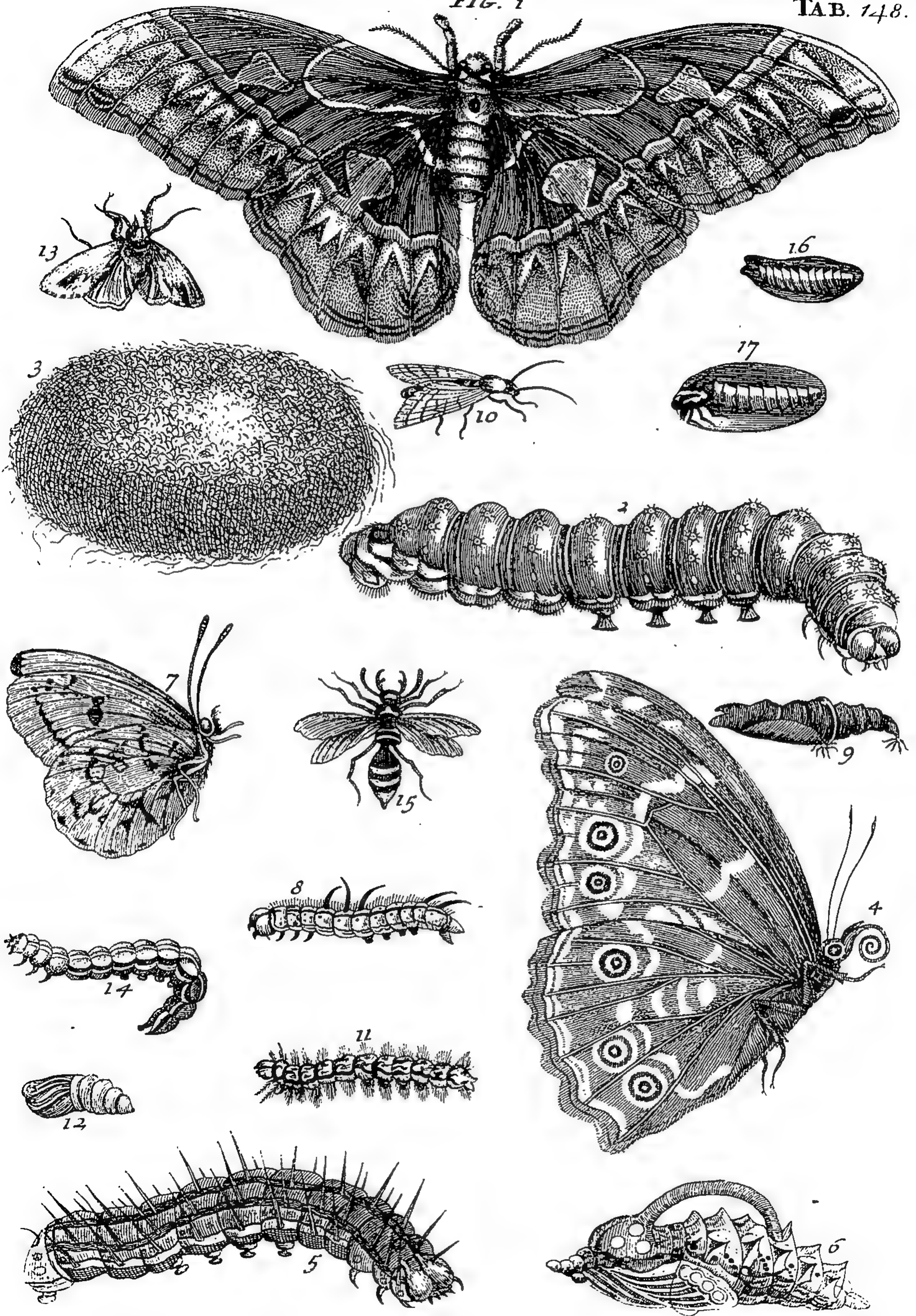


Fig. 1

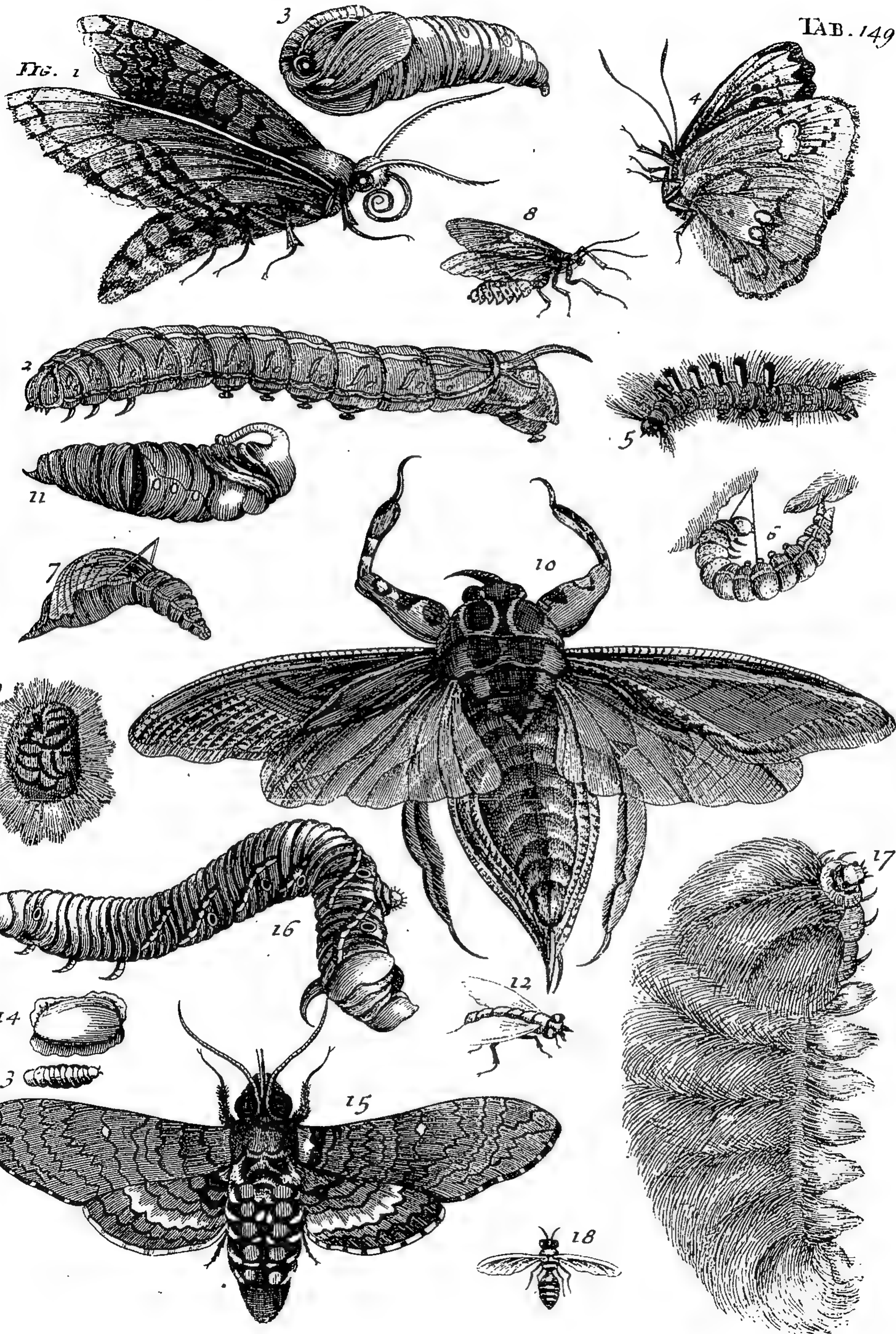
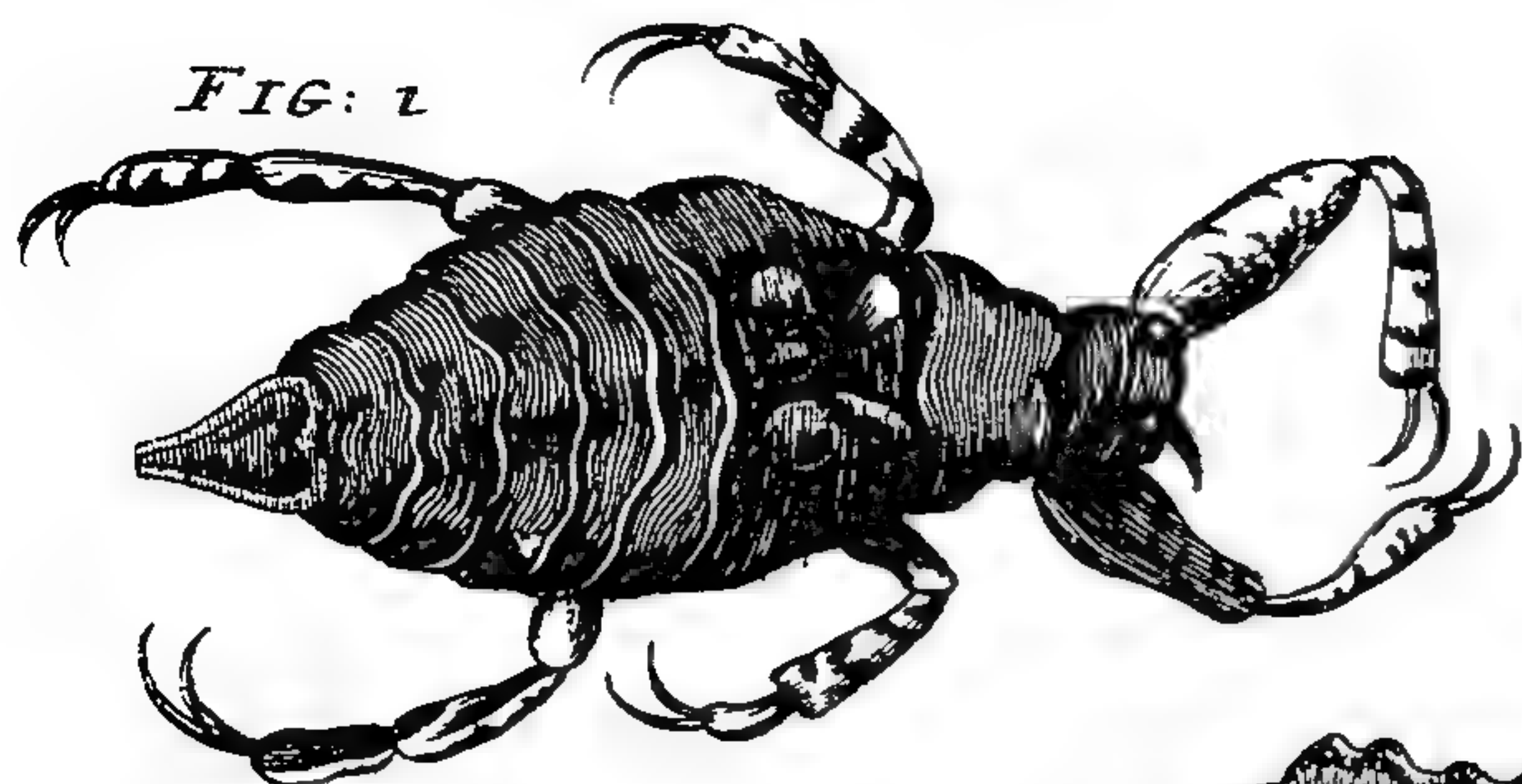
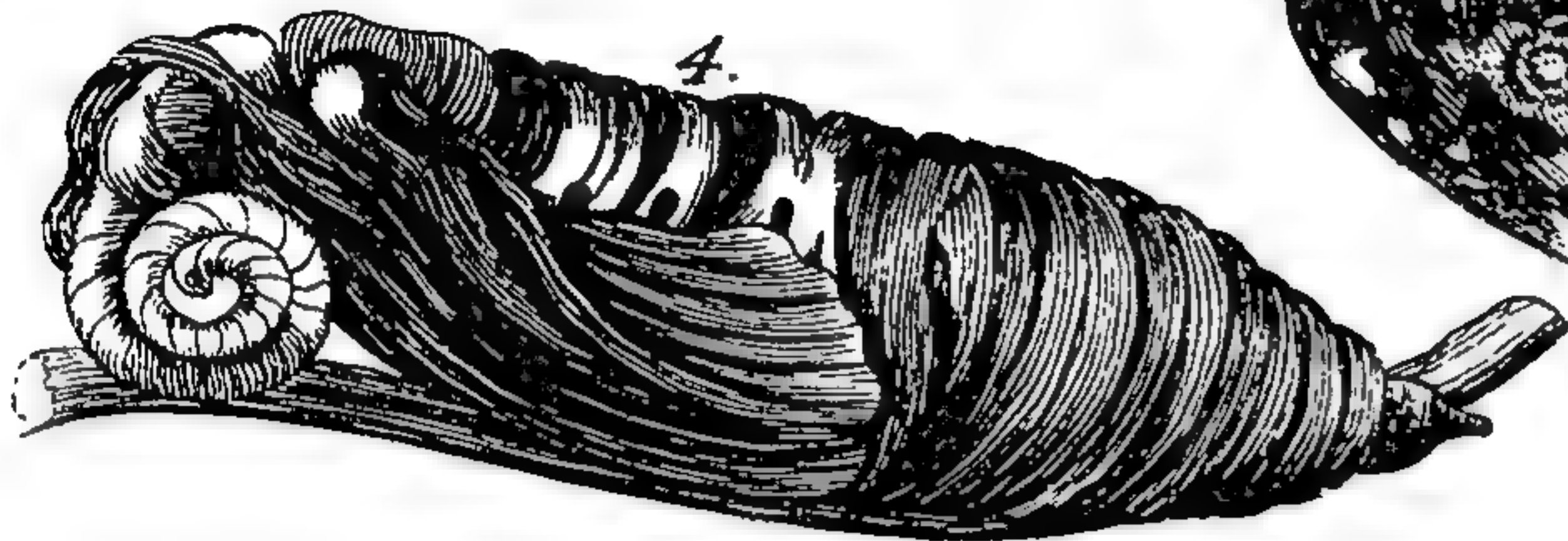
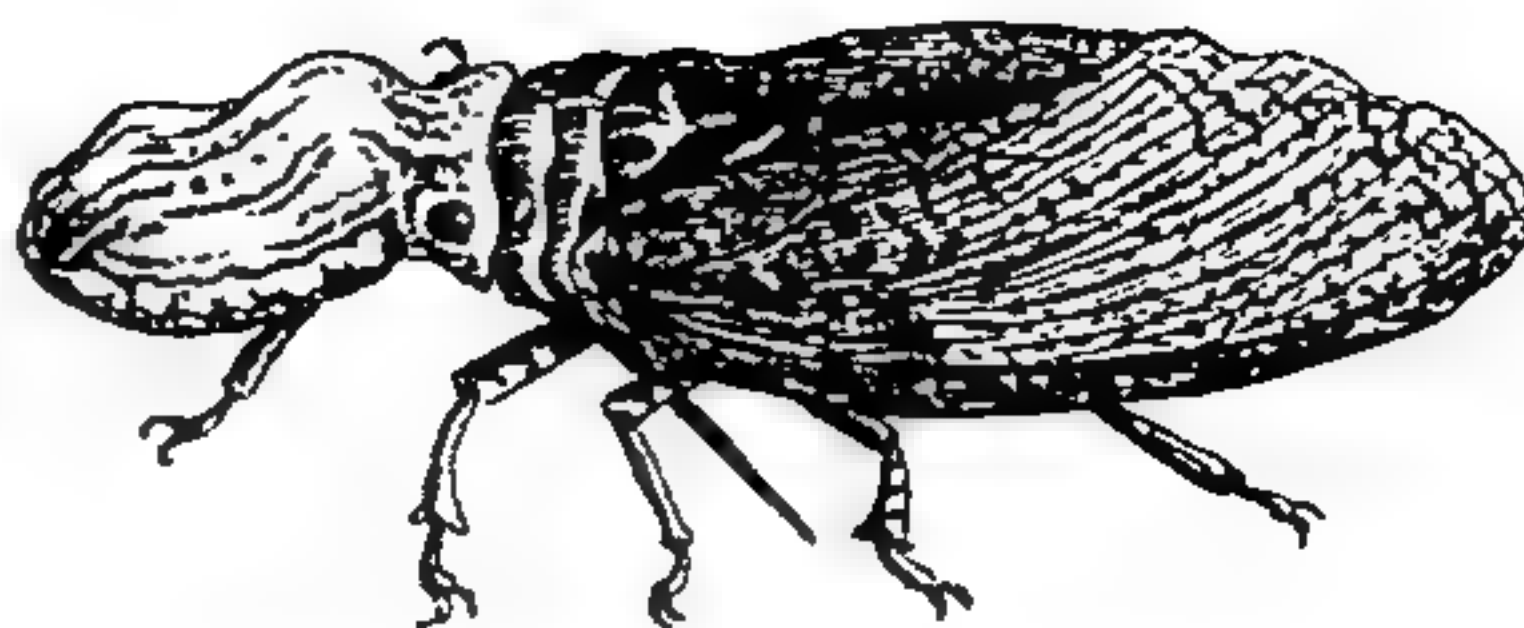


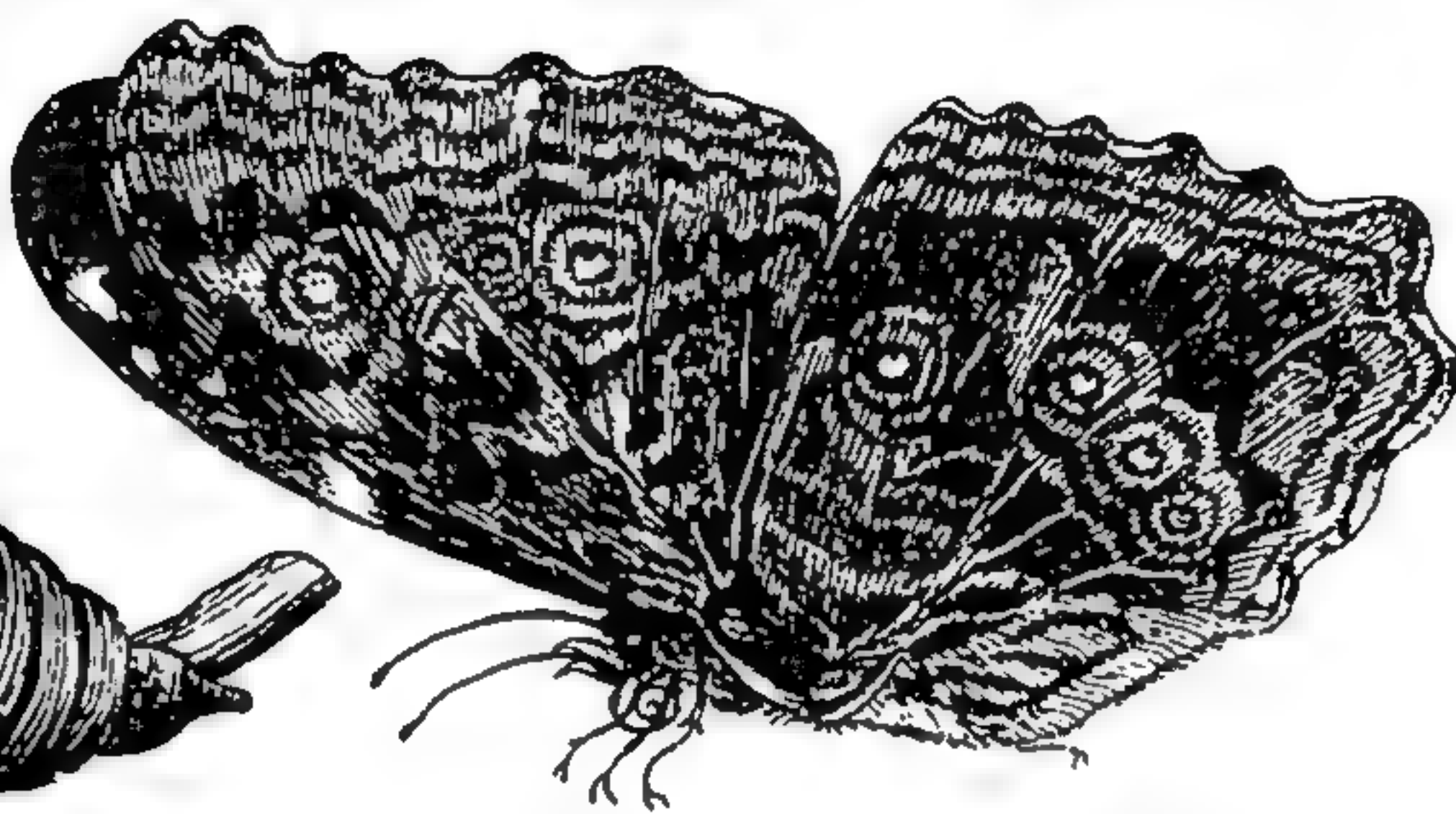
FIG: 1



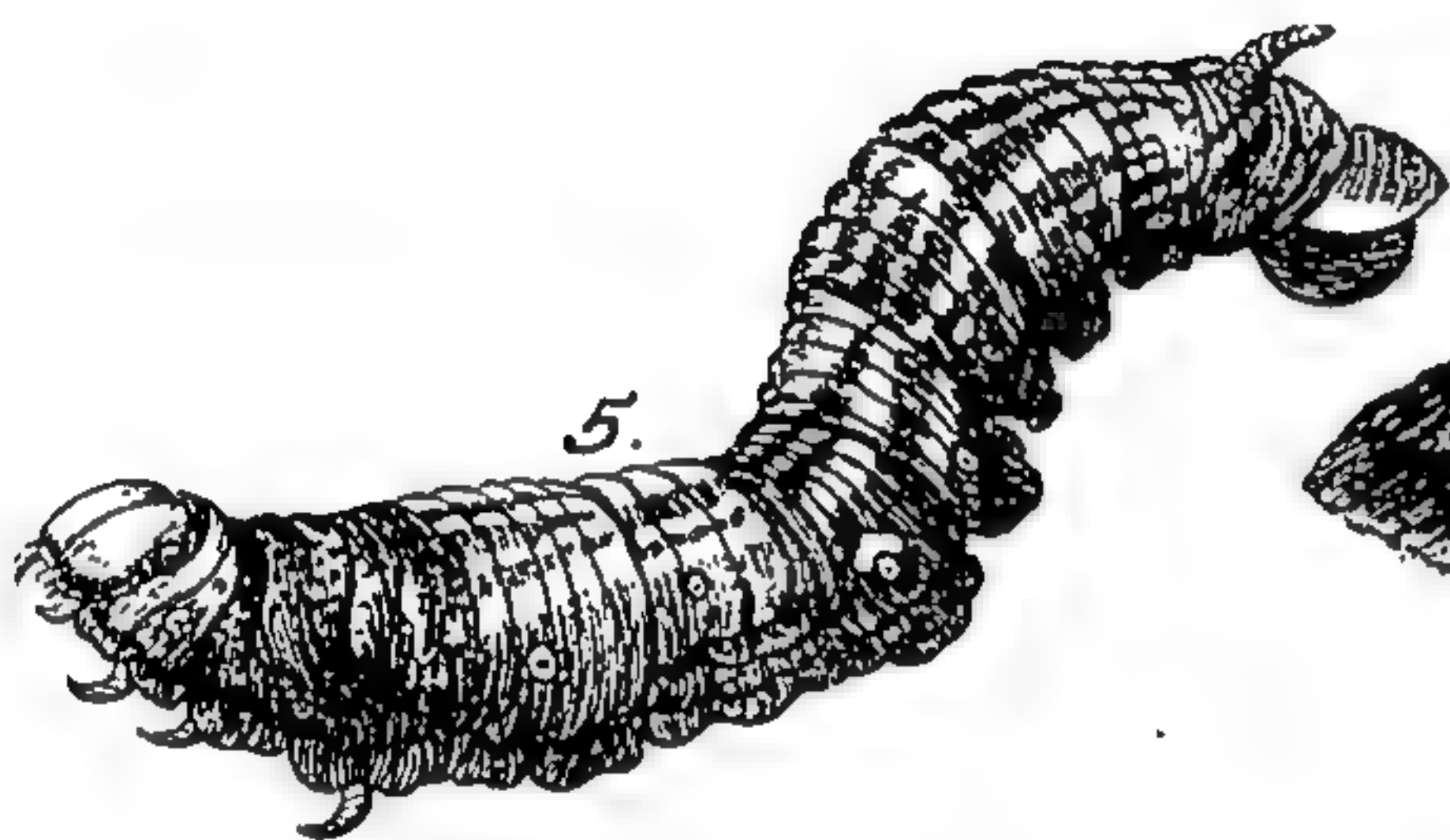
2.



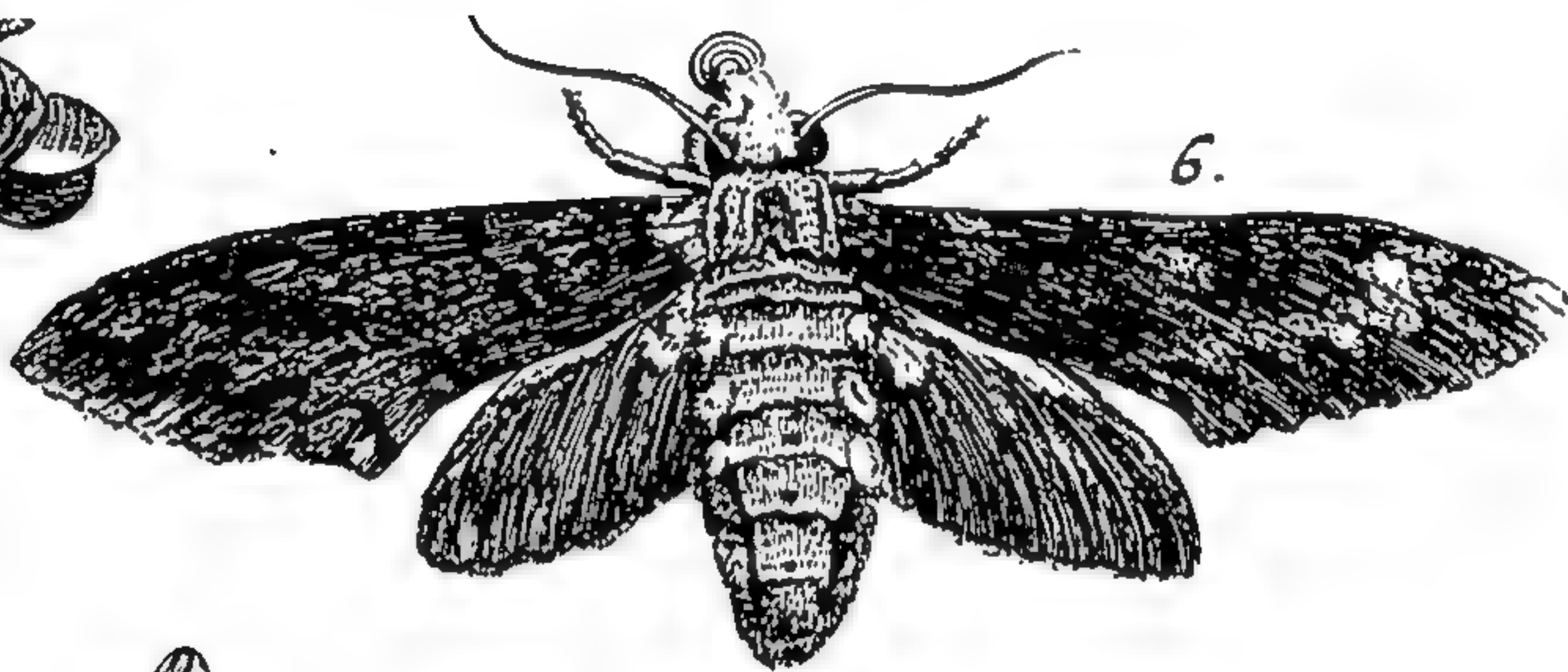
4.



3.



5.



6.



7.



10.



11.



8.

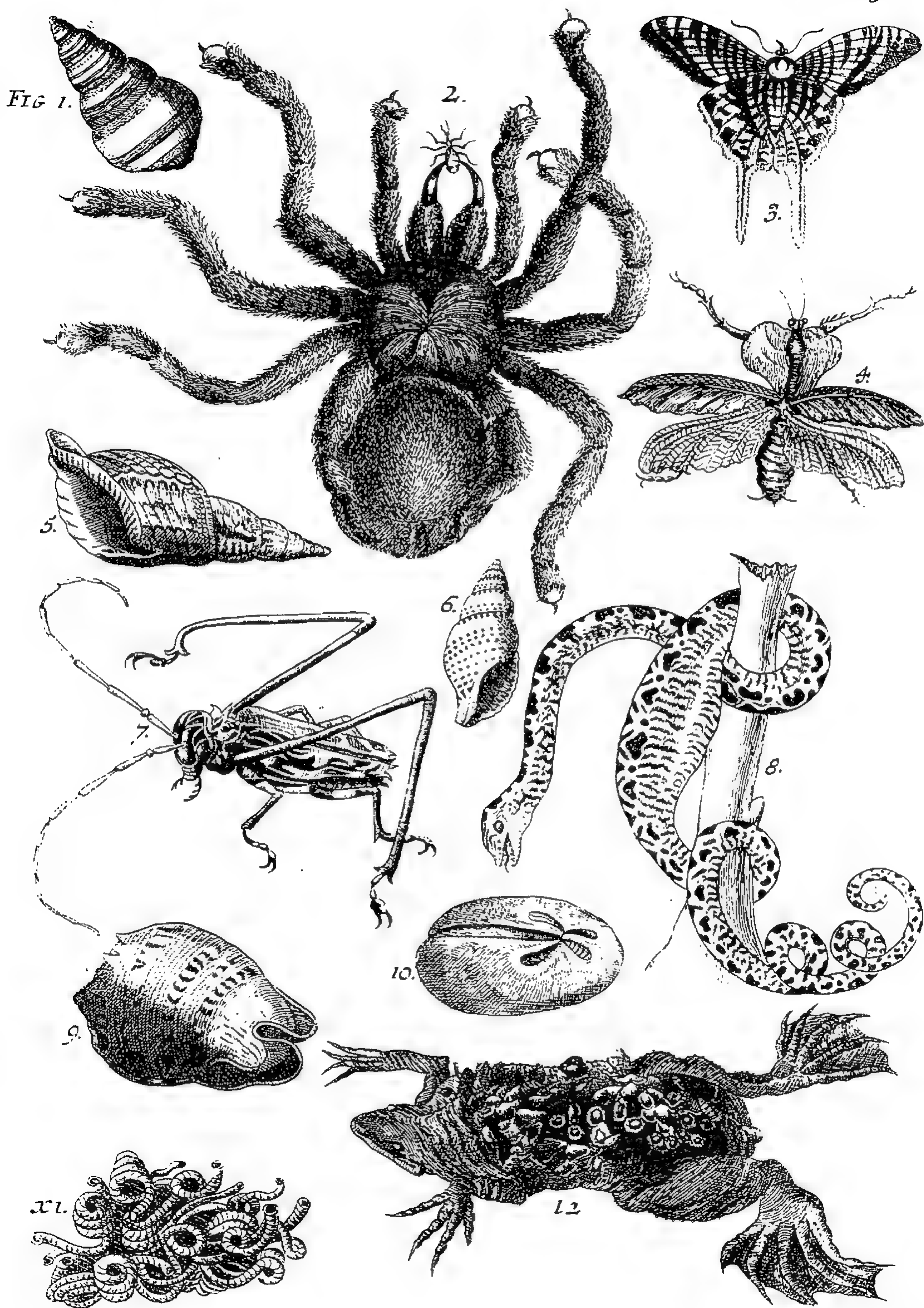


9.



12.

FIG 1.



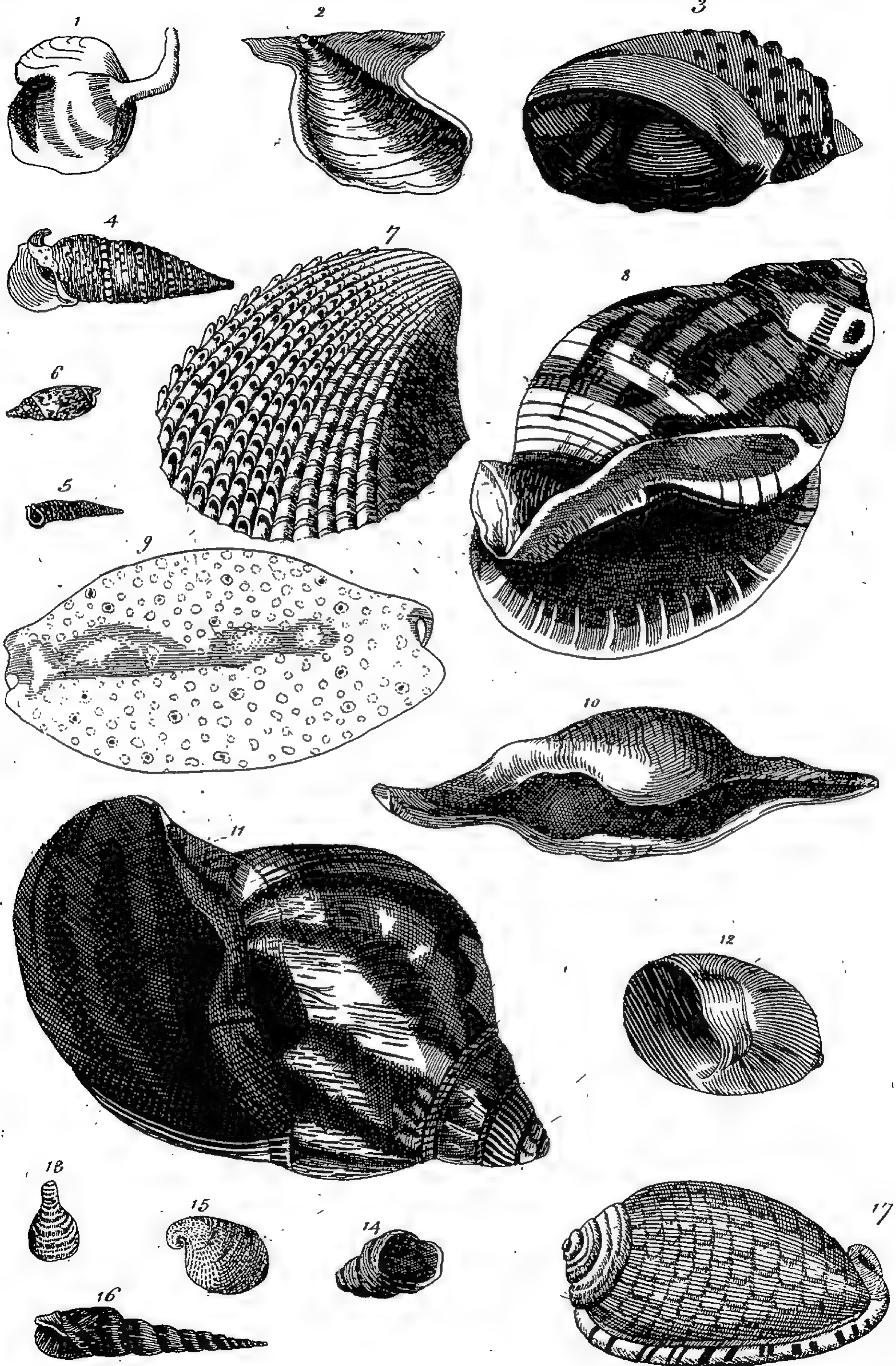
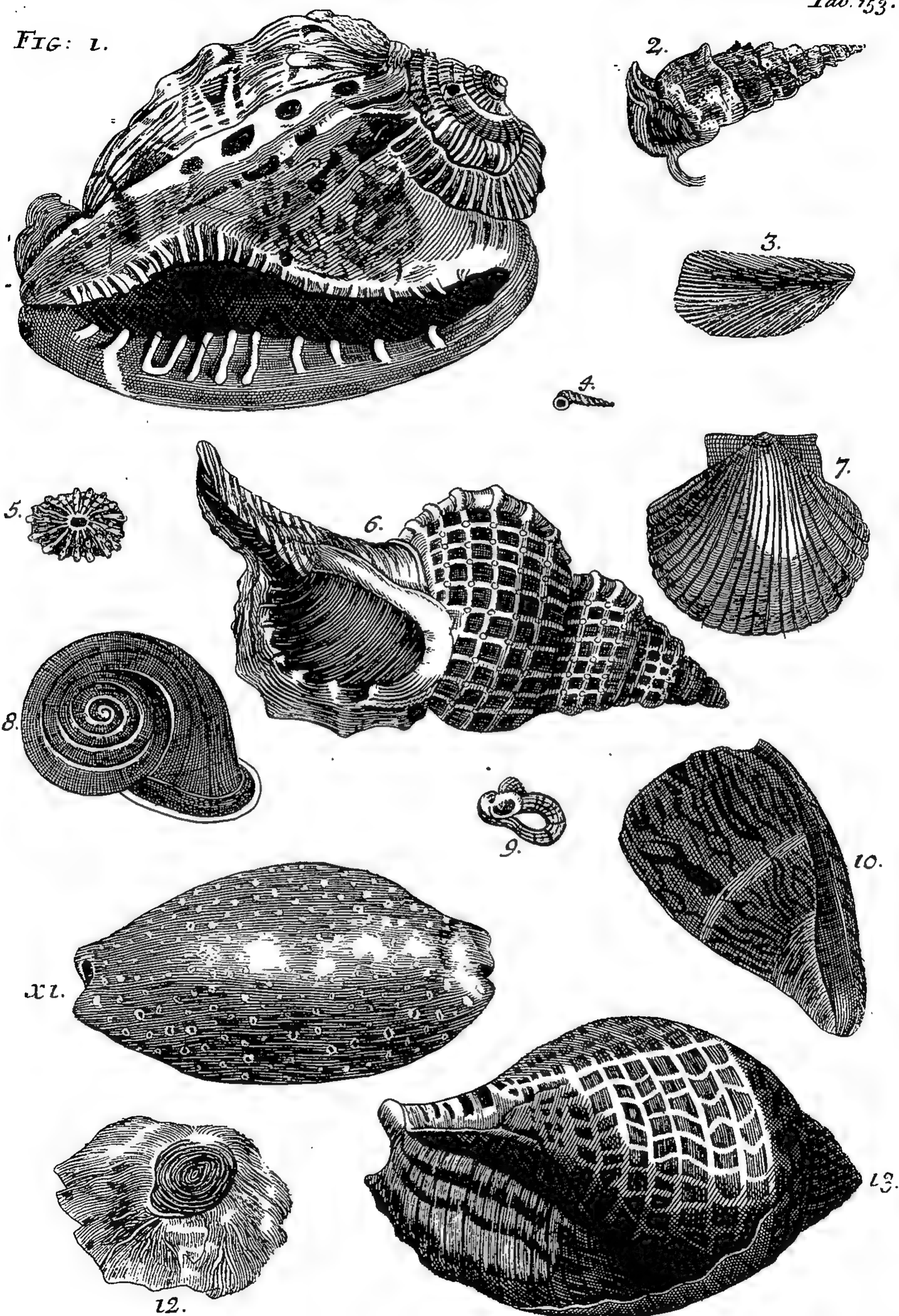
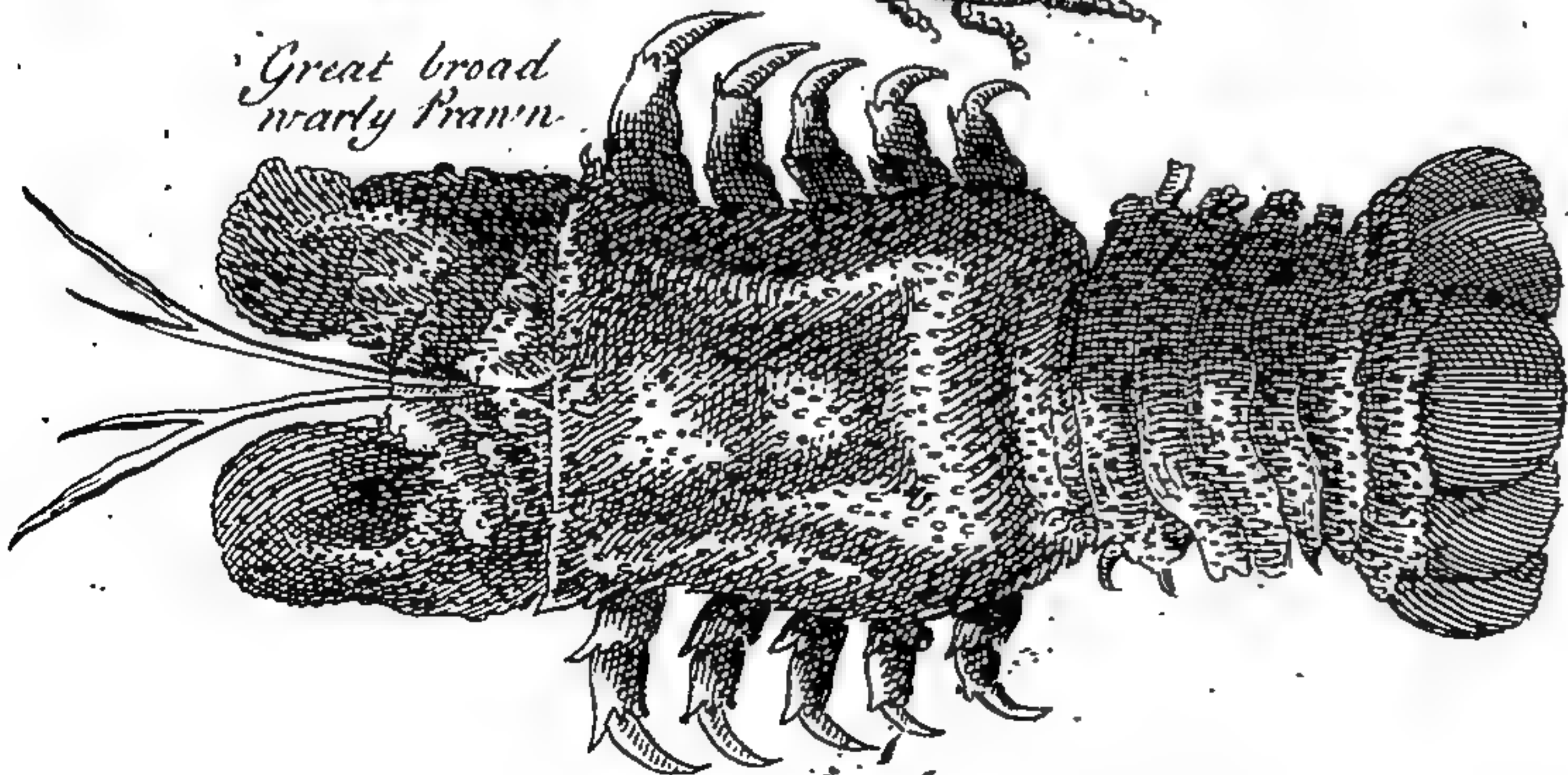
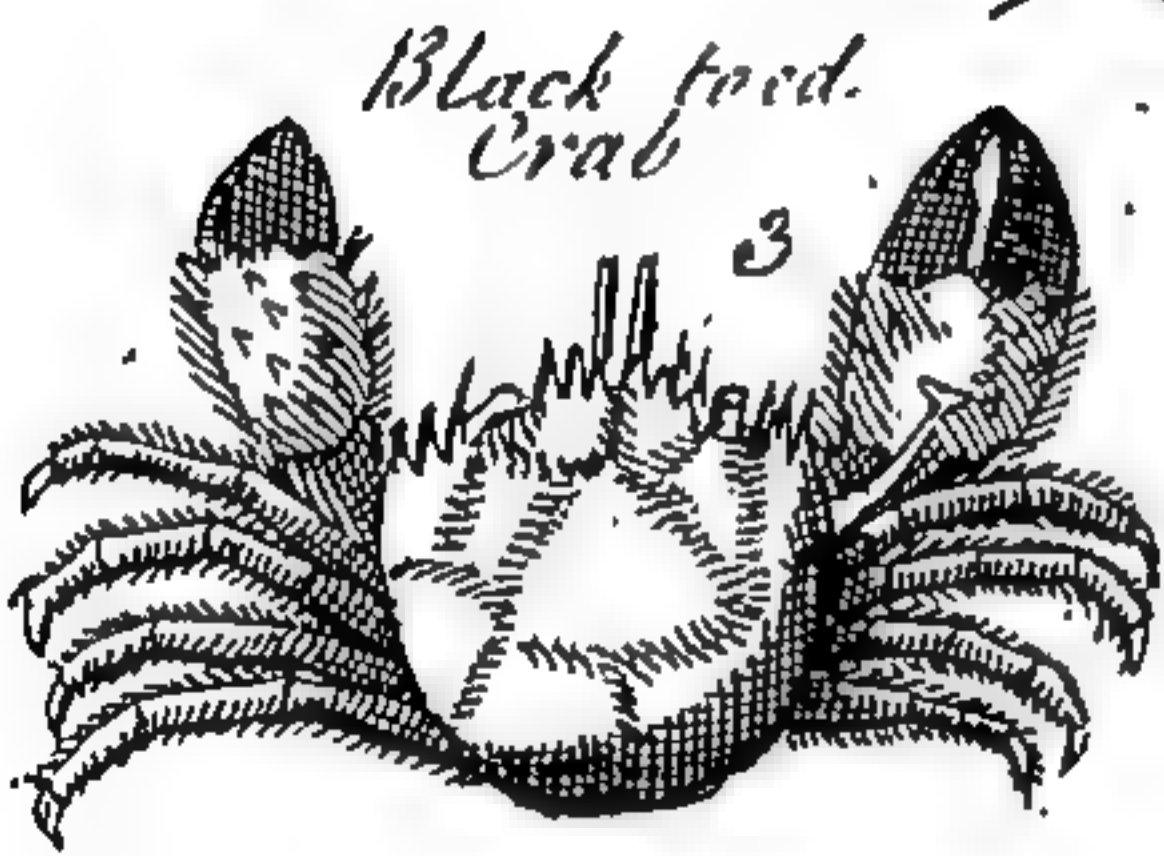
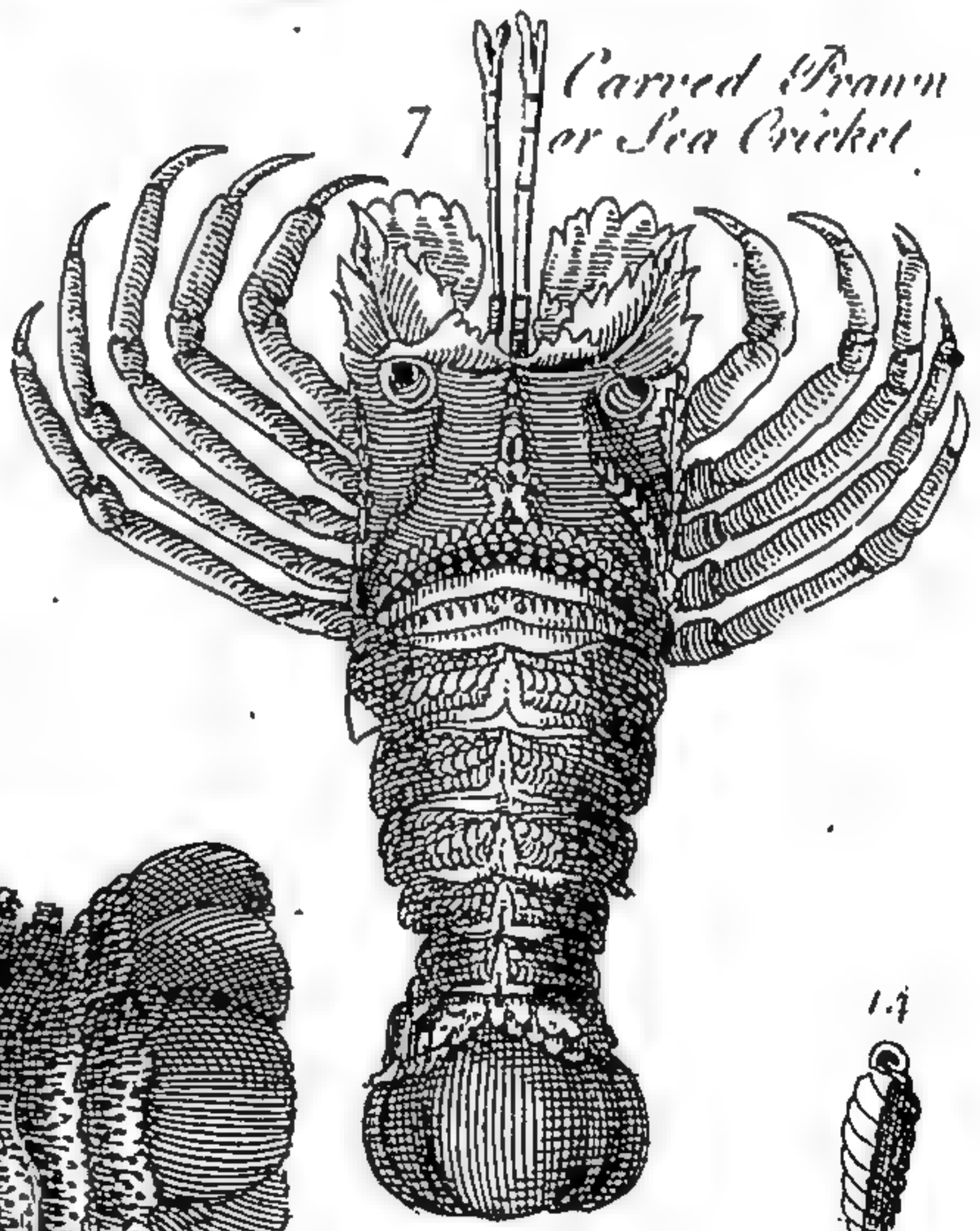
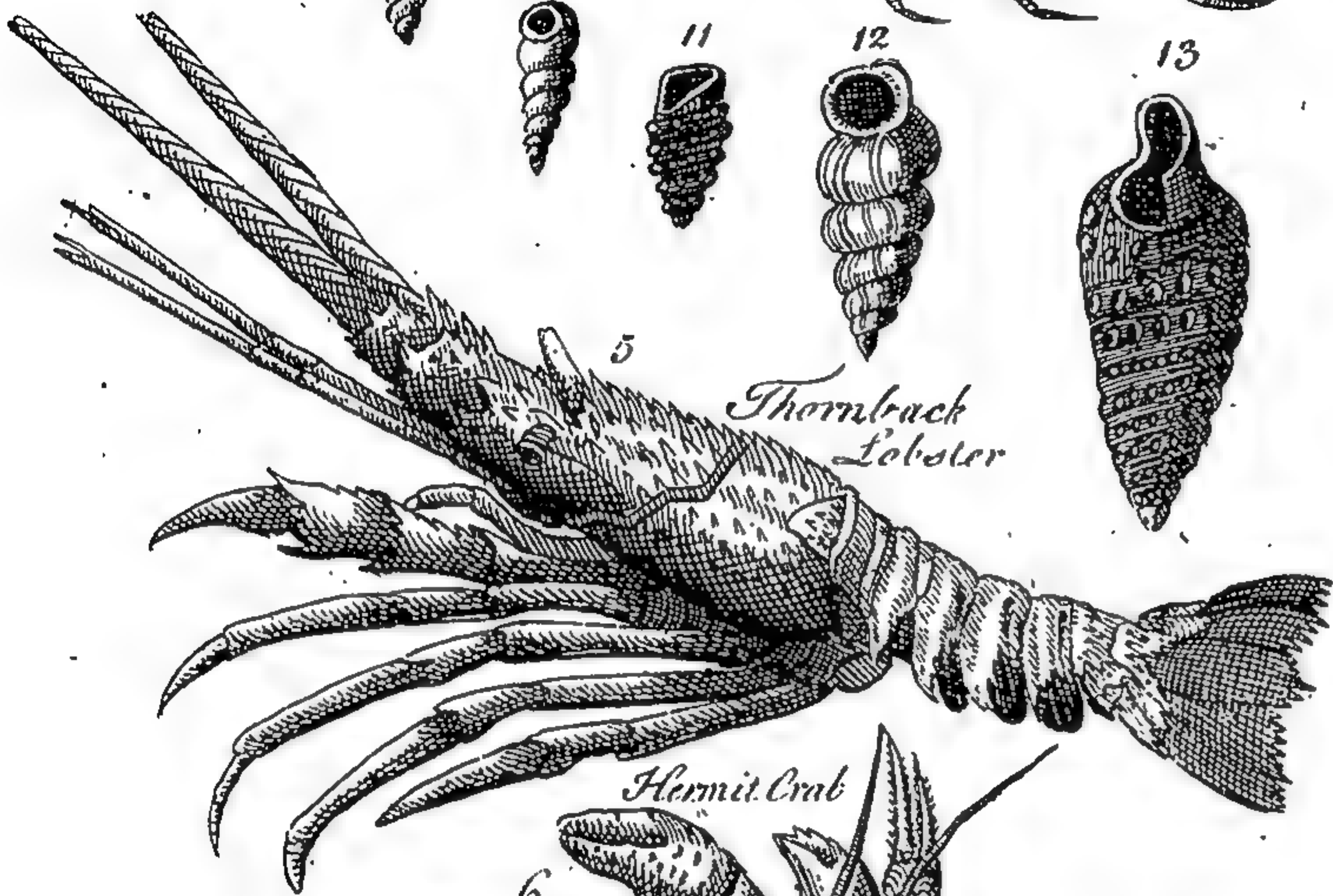
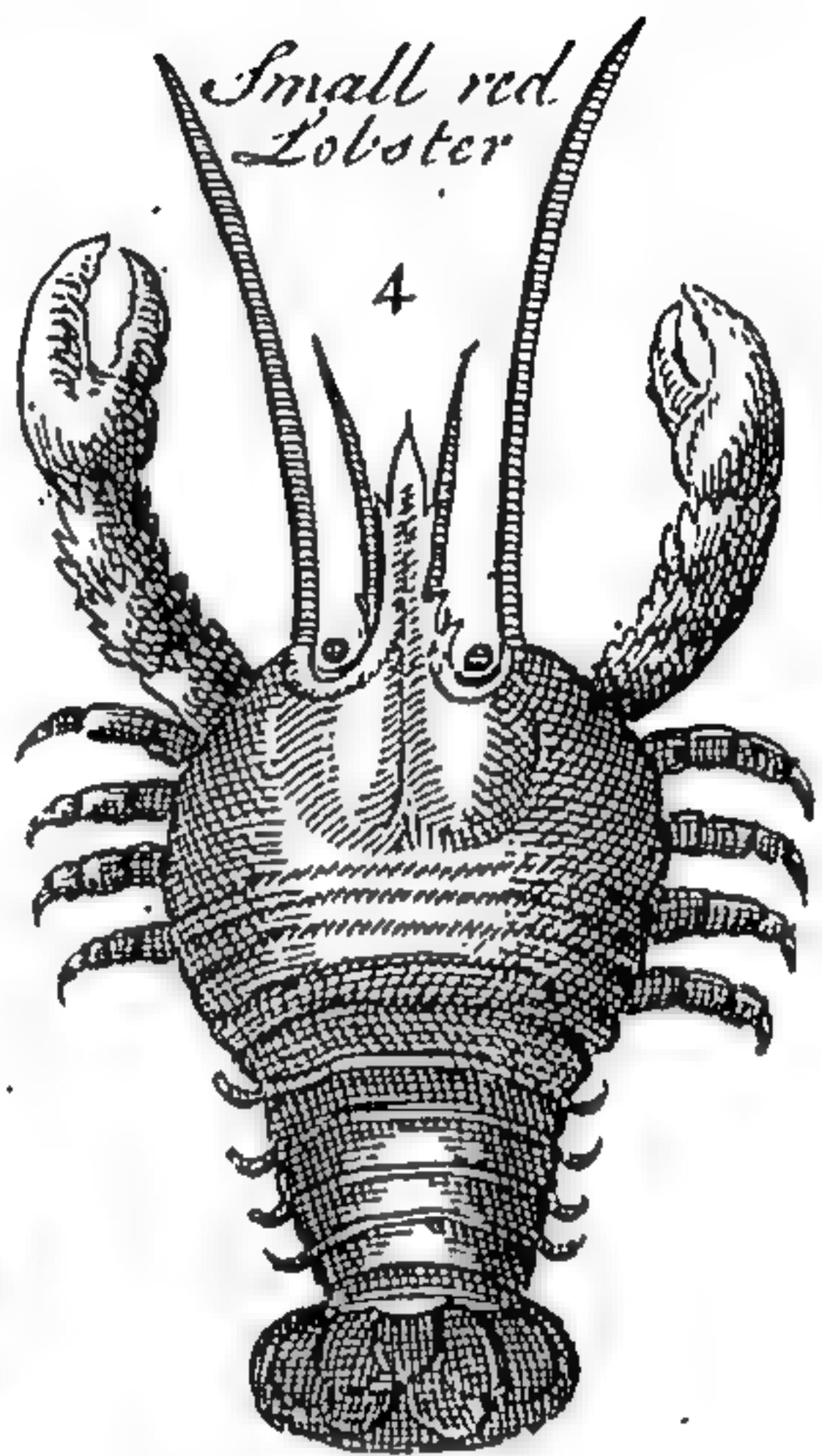
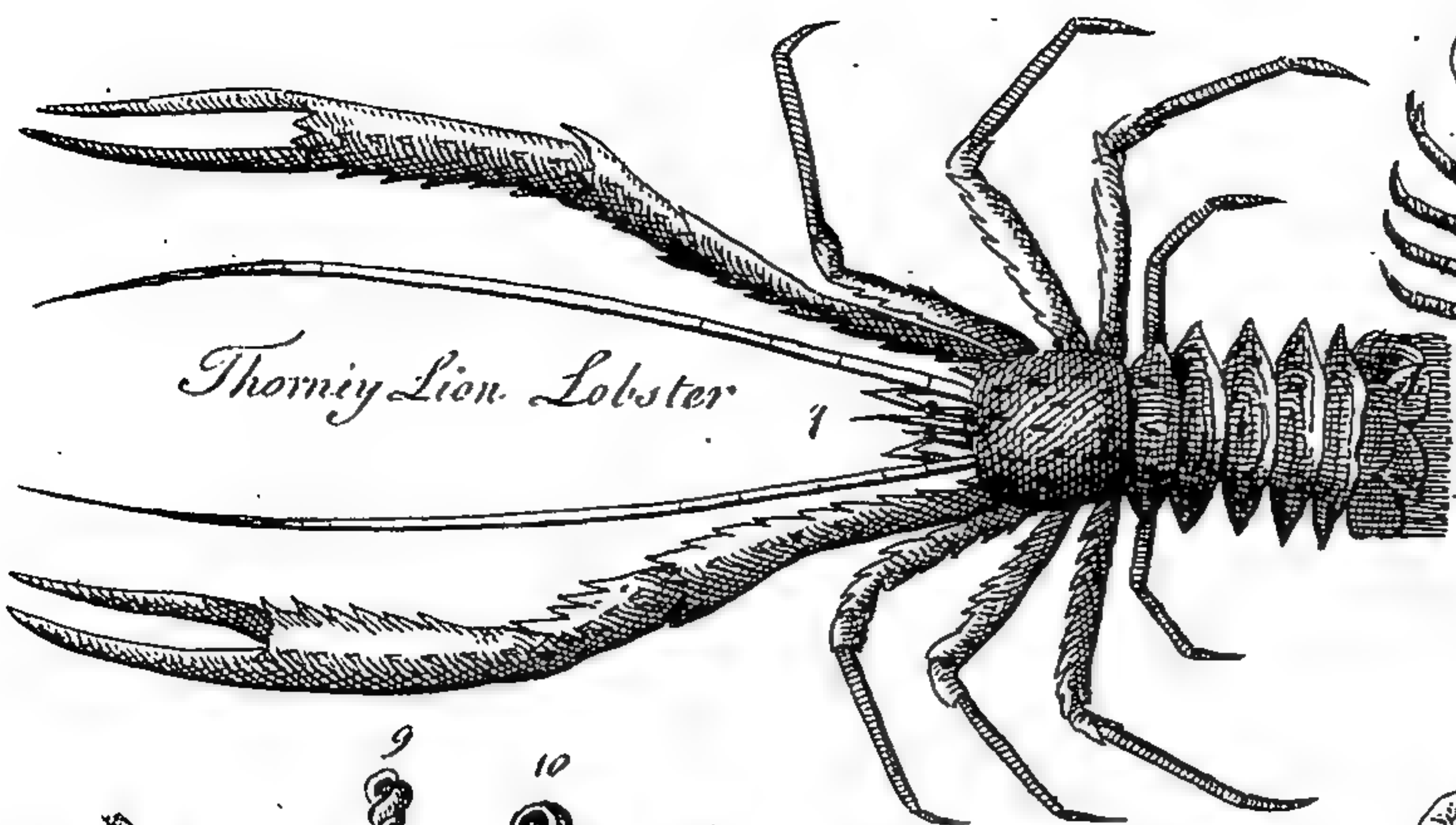
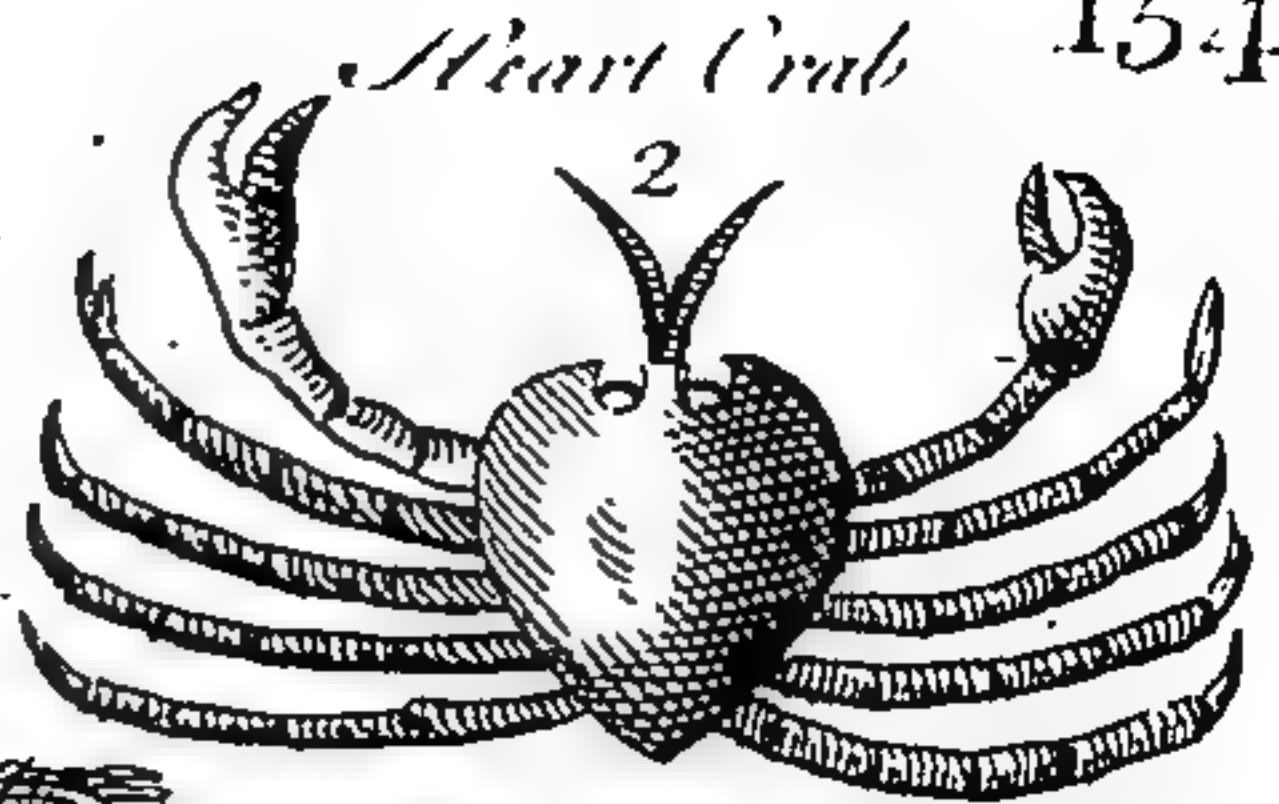
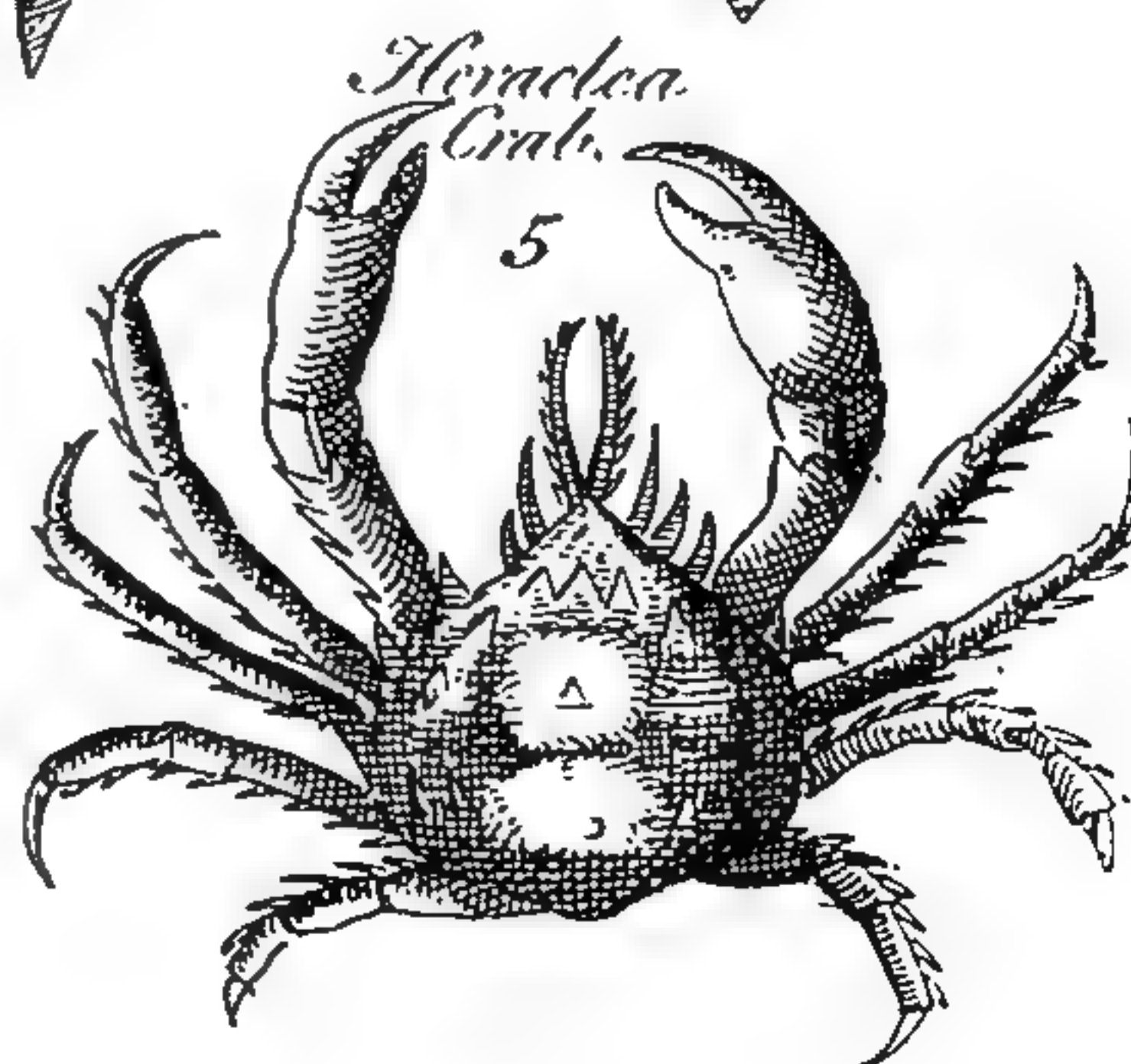
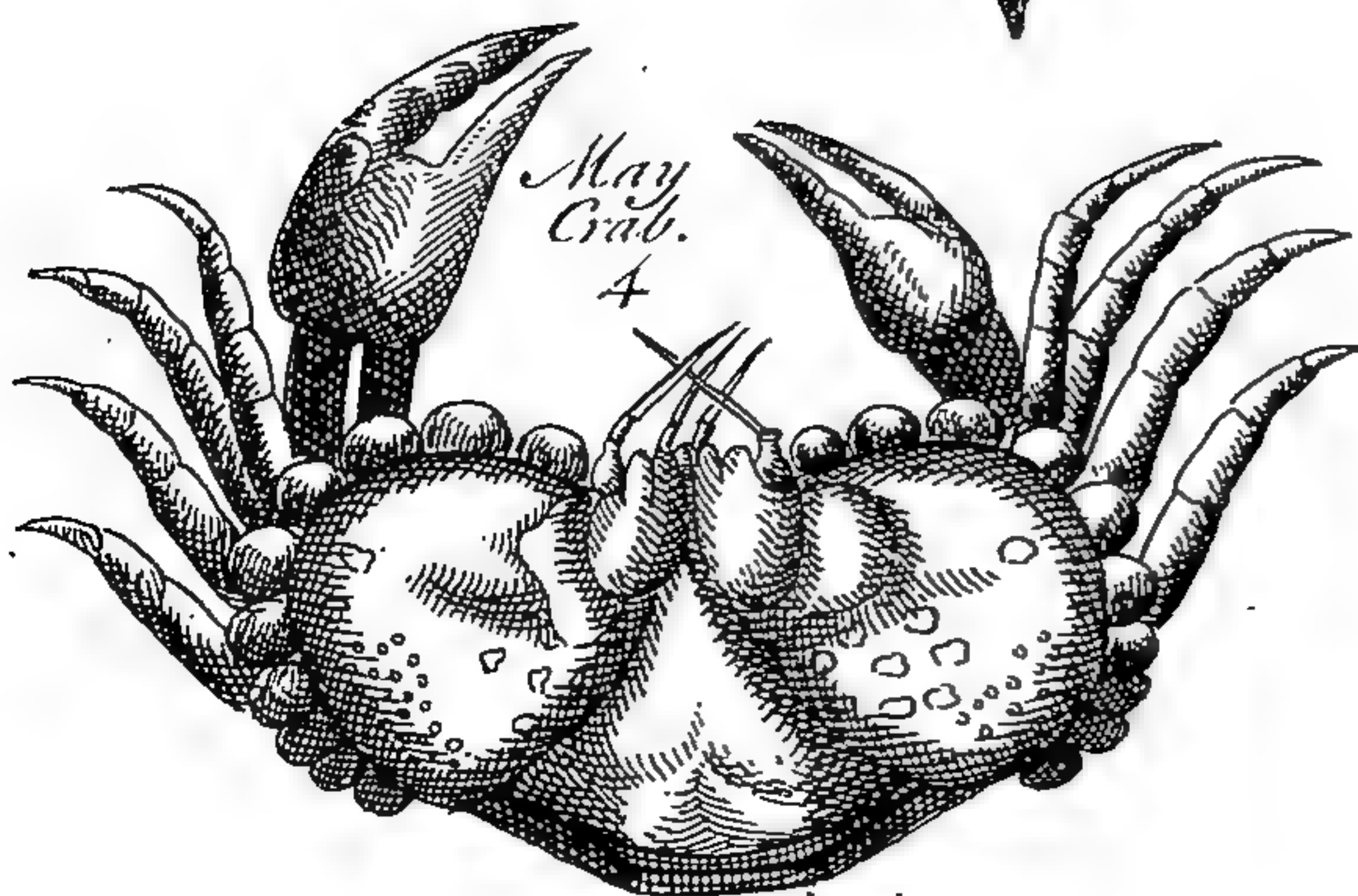
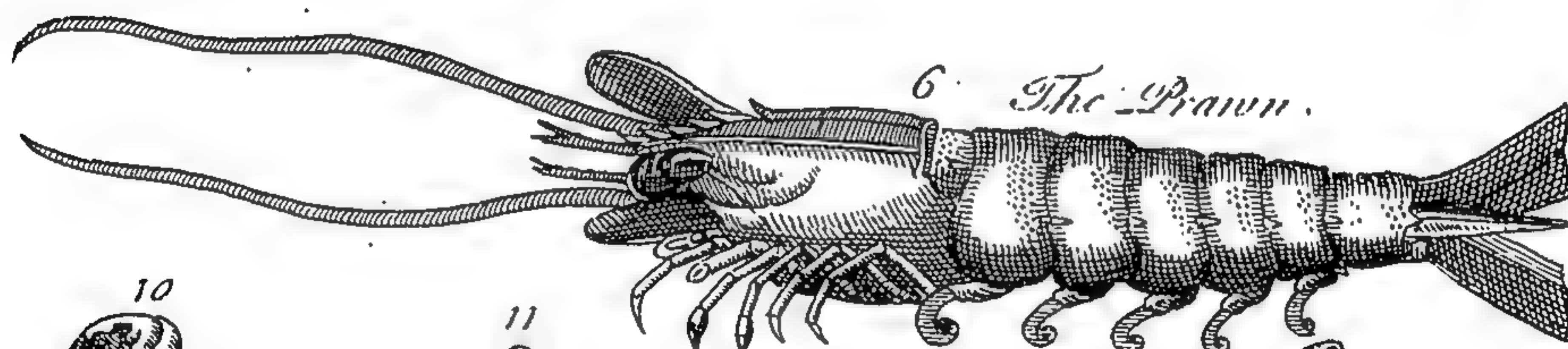
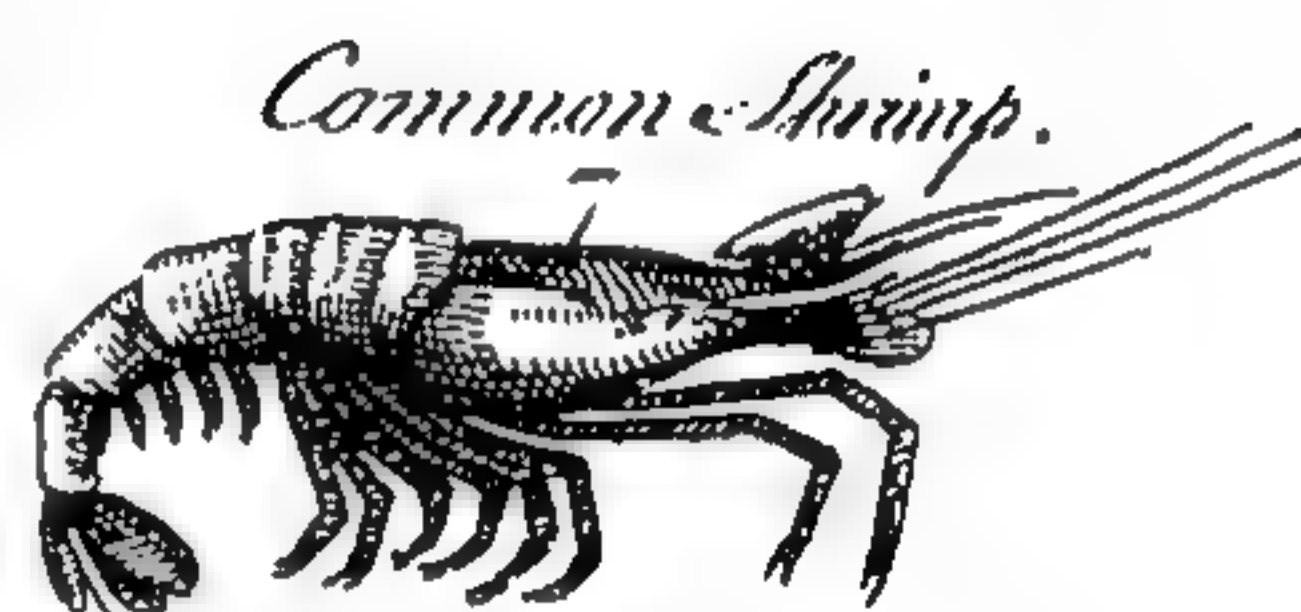
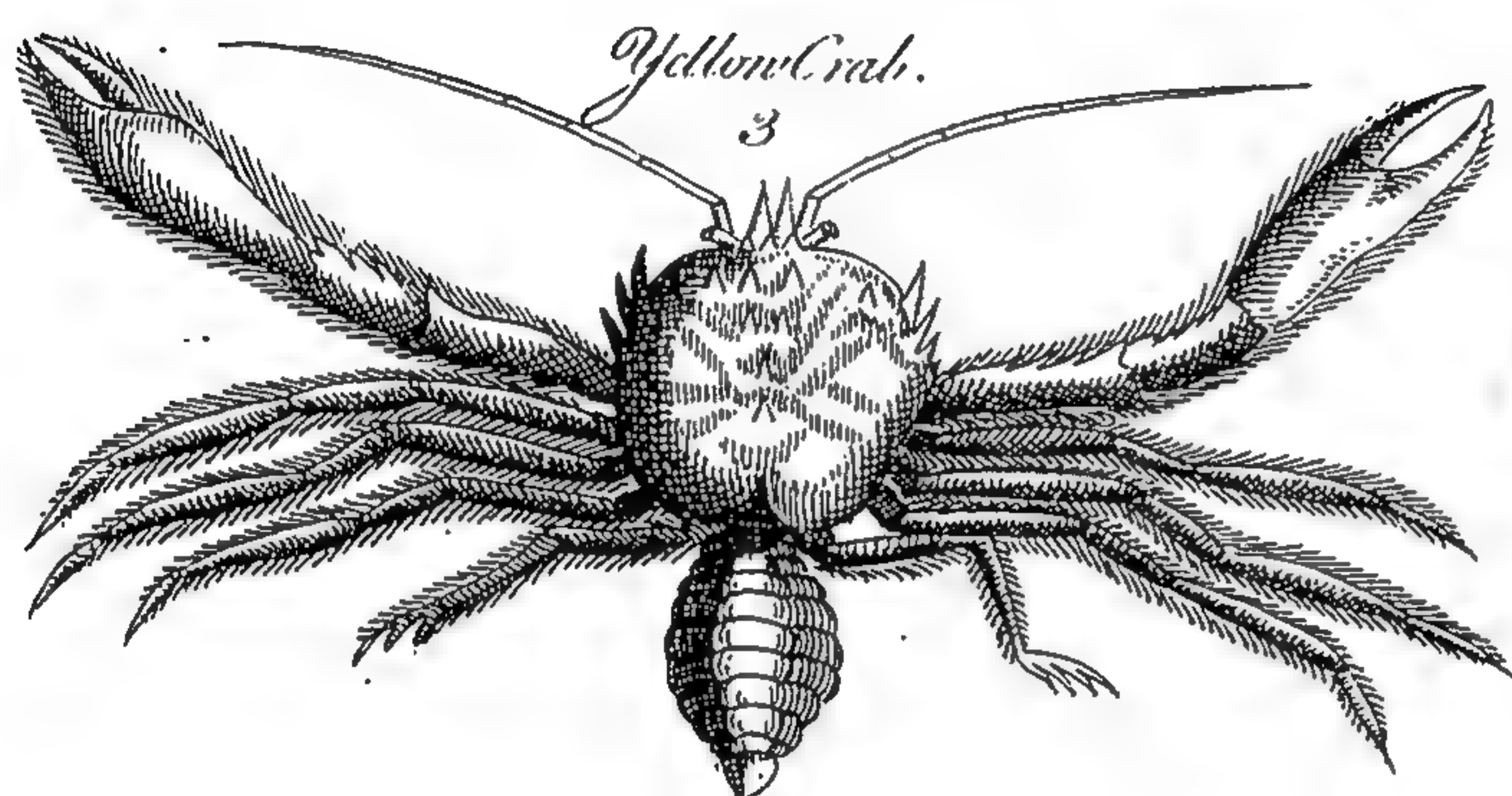
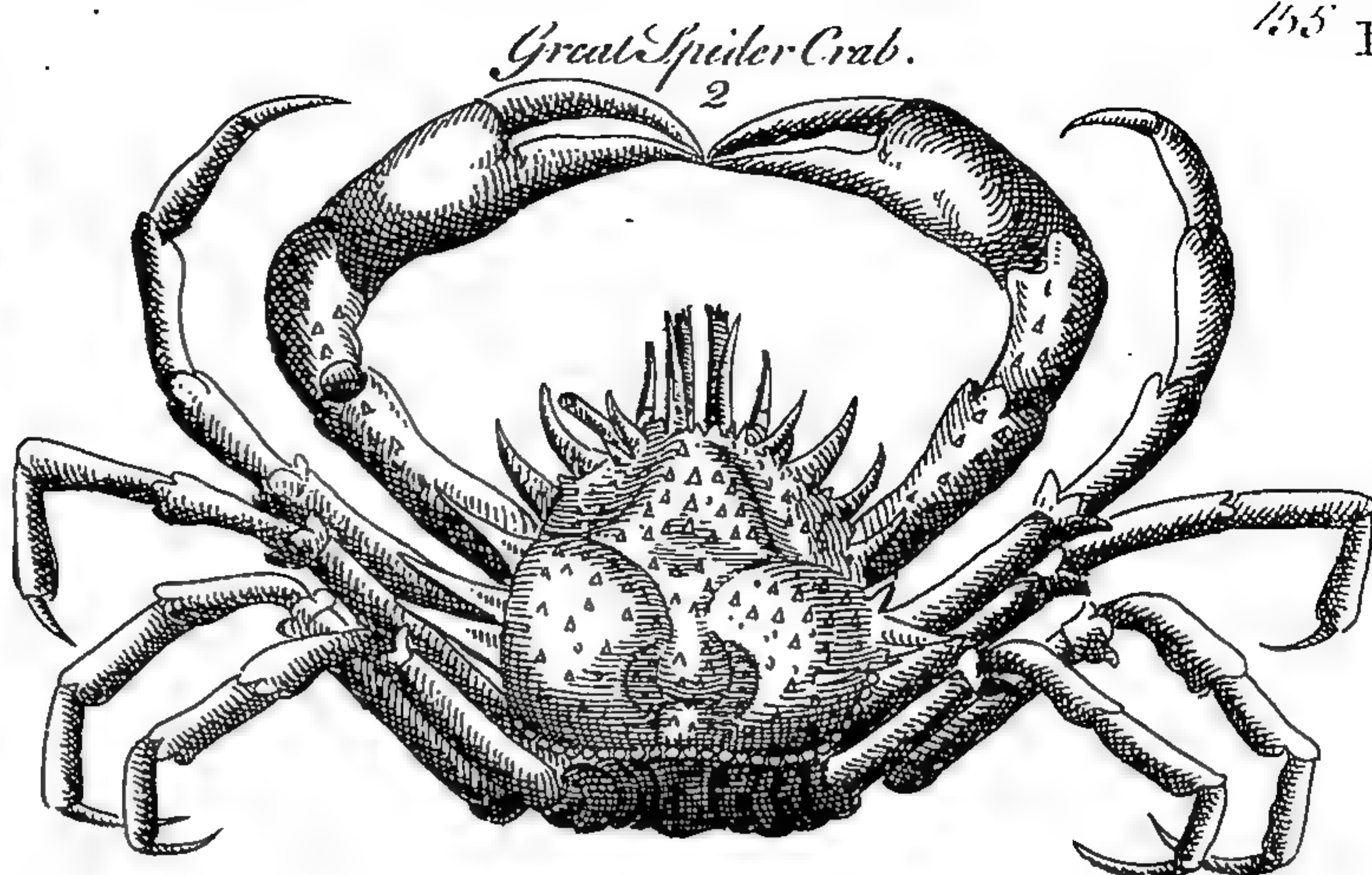


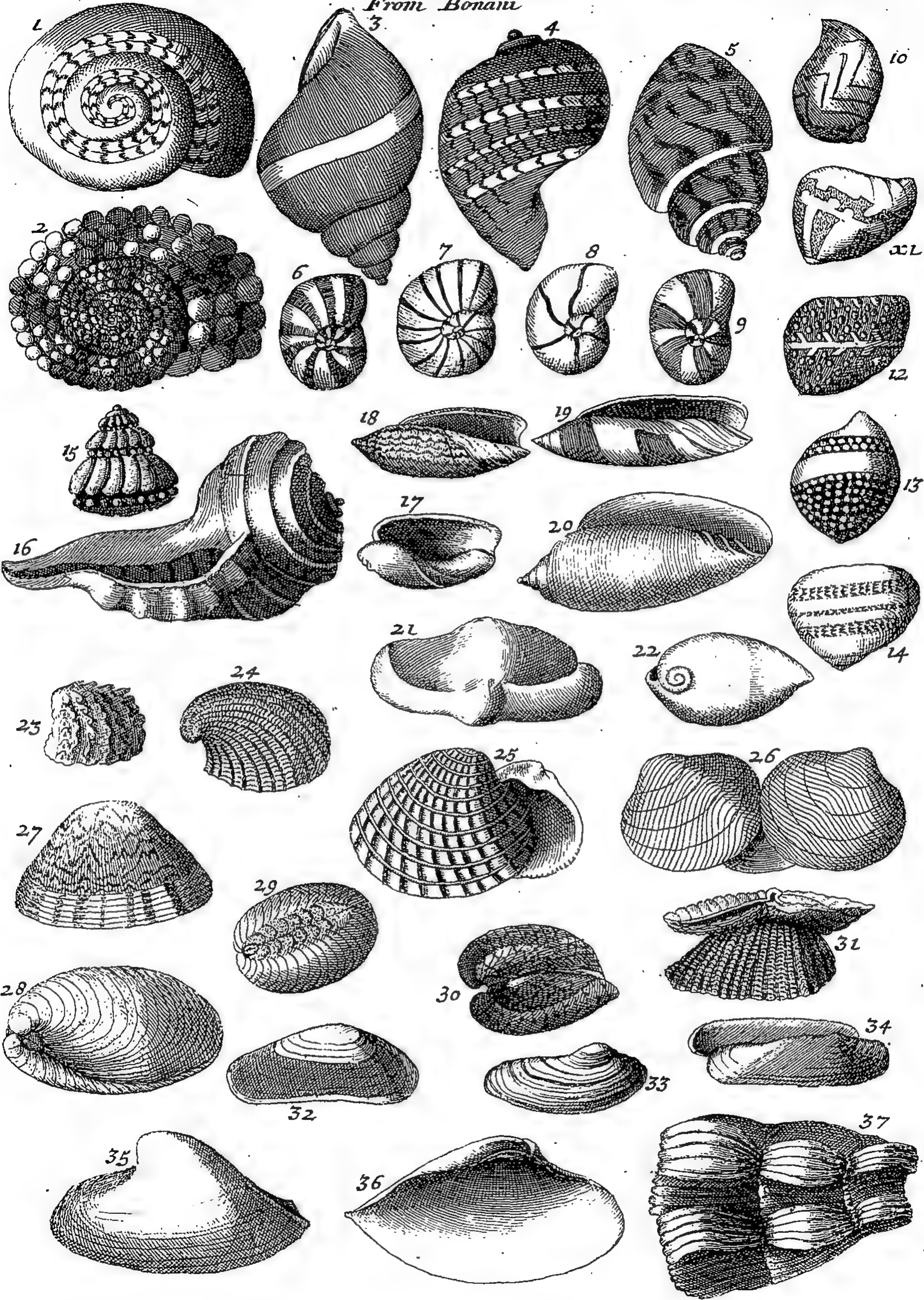
FIG: 1.







Cochleæ Pernambuco &c BRASILIÆ. Pernambuco & other BRASIL Shells. TAB. 156
From Bonani



Aquatilium Animalium AMBOINA

ICONES & NOMINA.

Containing near 400 Figures, engraven on Copper Plates of Aquatick Crustaceous and Testaceous Animals; as Lobsters, Crawfish, Prawns, Shrimps, Sea-Urchins, Eggs, But-ions, Stars, Couries, Concks, Perywinkles, Whelks, Oysters, Muscles, Cockles, Frills, Purrs, Scallops, with divers other Sorts of Sea and River Shell-fish; all found about Amboina, and the Neighbouring INDIAN Shores, with their Latin, English, Dutch, and Native Names.

By JAMES PETIVER, Apothecary; F. R. S. London.

Tab. 1. *Squilla arenaria marina Rumphii* pag. 5. N°. 2. Fig. 1. *Squilla* Zee-sand Kreeft Belgis. Sand Prawn.

2. *Cancer Crumenatus Rumph* p. 7. cap. 5. Beurs-Krabbe M. Catam Calappa Malaicè. Catattur Amboinensibus. Purse-Crab.

3. *Squilla Lutaria Rum.* 6. c. 4. K. Udang Petfje Mal. Moederman B. Mud-Crab.

4. *Cancer saxatilis R.* 9. c. 6. M. Cattam battu Amb. & Mal. Steenkreeft B. Stone-Crab.

5. *Cancer marinus fulcatus R.* 11. 2. O. Yhu Hatan, i. e. Catam Caju A. Blok-Krabbe B. Furrow-Crab.

6. *Cancer marinus laevis rarus Nobis R.* 11. Z. agte Zee-Krabbe B. Phoenix Crab.

7. *Cancer spinosus R.* 16. Rotz Krabbe B. Great warty Crab.

8. *Cancer ruber R.* 18. c. 17. Cattam Saliffa M. Yu Saliffa Amb. & Leytimorensibus. Roodde Krabbe B. Red spotted Crab.

9. *Echinus fulcatus r.* R. 36. C. Doods-hoofd B. Sea Furrowed Star-head.

10. *Echinus planus r.* R. 37. E. Zee Real B. Sea Star Cake.

11. *Echinus planus 4.* R. 37. H. Wrinkled Star-Cake.

12. *Echinus planus 5.* R. 37. I. Zonne straalde Pannekoek B. Sea jagged Cake.

Tab. 2. *Cylindrus 4. Sepultura Principis R.* 120. Prince Fig. 1. *Cylindrus* Begraffen B. Prince Stamper.

2. *Harpa nobilis R.* 104. 8 L. Edele Harpen B. Fair-ning.

3. *Mitra Episcopi R.* 79. 11 K. Bischops Myter B. Bishops Mitre.

4. *Rhombus 4.* R. 100. 4 D. Wit geplekte pen B. White-knobbed Pen.

5. *Voluta Muscalis R.* 102. 3 D. Letterhoorn B. Horn-look Stamper.

6. *Stella marina, 4. f. Autocreas marinum R.* 39. 4 A. Saffama Amb. Bintang Laut M. Zeepestje B. Knobbed Sea Star.

7. *Chama literata Zeylonensis Nobis R.* 139. 3 L. Xulan-keche, Letter Sculpje B. Ceylon Letter Tellen.

8. *Echinus mar. esculentus R.* 31. 1 C. Seruakki A. Any in Hitoe: Sepelakke in Loehoe. Uken Huaam Leytimor. Letbare Zee Appel B. Common Sea Apple.

9. *Buccinum scalare verum R.* 175. 24 A. Wenteltrap B. Royal Stair-Cafe.

10. *Pecten 13 R.* 143. O. Bia Sabandar M. Kleine Bontenamel B. Sabandar Scallop.

11. *Areola R.* 84. 2 B. Kleyne gerlakte Bezoar-hoorn B. Small Dice Casket.

12. *Squilla lata Mas. f. Ufa Cancer R.* 8. c. 2. Uhut A. Udang Laut Leban M. Udang Bladook Java. Myu Uhut f. Catram Gonoffo Leyt. Beere Kreeft B. Male Bear-Prawn.

13. *Patella 3 R.* 121. 1. C. Many-ridg'd Limpet.

14. *Umbilicata 91. 10. L.* Weivelhoorn B. Spinnet-shell.

15. *Cancer spinosus longimanus minor R.* 16. 3. Kleine langhande doorne Krabbe B. Two-leg'd thorney Crab.

16. *Cancer Lunaris R.* 11. c. 9. Yu Hulam Rita, f. Yulan Rita Amb. Volle maans Krabbe B. Moon Crab.

Tab. 3. *Cochlea laciniata R.* 73. 1. H. Dolfintje Lobbetje Fig. 1. *Cochlea* en Baardmannetje B. Flat Finger-shell.

2. *Cornuta nodosa R.* 116. 5. K. Pedagra of Scorpioen B. Knob-Fingers.

3. *Patella 2 R.* 121. 1. B. Lampje of Schotelfje B. White-rib'd Limpet.

4. *Voluta spinosa R.* 78. 9. O. Hebul Amb. Rivier doorn-je B. River Thorney-shell.

5. *Echinus planus 3.* R. 37. 65. Zee Schelling B. Sea-Shil-ling.

6. *Stella marina Scolopendras spinosa R.* 40. 5. B. San-

nu Waru Mannuhulu in Hitoe. Steekelige Zee-star B. Slender hairy 5 Fingers.

7. *Nautilus major five crassus R.* 59. 1. A. Kika Lapia A. Krang Modang & Bia papeda M. Kocquilje B. Thick Sail-shell.

8. *Echinus setosus f. Echinometra setosa R.* 13. 5. c. 30. Bulu Bab M. Hahuru & Hahulu Amb. Maccariwan Leyt. Zee-naalden B. Needle-Urchin.

9. *Voluta falcata 2 R.* 106. 17. Y. 'tspelde Works-kussen B. Net-listed Stamper.

10. *Porcellana salita R.* 113. 10. L. Zout Korreltje B. Salt-Coury.

11. *Cancer spinosus R.* 16. 1. Zhu f. Hyu Makeku Huta, i. e. Pickol Rompot Amb. & Leyt. Hyu Haru Talac quibusdam. Catam Baduri Mal. Mofchdrager, Doorne Krabbe B. Great Thorney Crab.

12. *Trochus r. f. maculosus R.* 74. 1. A. Gerlikte Tol. Great red waved Top-shell.

13. *Cymbium R.* 102. 1. A. Bia sempe M. Wina aliis. Ongle Chin. Krooketepel bak B. China Coronet.

Tab. 4. *Echinus planus 2.* R. 37. F. Grootte Pannekoek B. Fig. 1. *Echinus* Double notch'd Sea Pan-cake.

2. *Strombus 2.* R. 100. 2. R. Duune Tyger pen B. Brown Tygers Horn.

3. *Voluta fluviatilis R.* 106. 22. FF. Laholun vel Lahoran & Papoyte Amb. Rivier Pauze kroon B. River Miter-shell.

4. *Valvata 8 f. tenuis R.* 76. 8. G. Agtste Sleek-hoorn B. Small waved Snail-shell.

5. *Stella marina 4. radiorum R.* 39. D. Warty Four-fingers.

6. *Cancer Barbatus R.* 24. 2. Cattam Gigi Boeloe M. Baart Krabbe B. Bearded Crab.

7. *Turris Babylonica R.* 97. 12. L. Babylonische Tooren B. Babels Tower.

8. *Haustorium R.* 86. 6. F. Bia Sibor M. Snippe-kop B. Snipes-bill.

9. *Cassia fimbriata laevis R.* 84. 5. E. Glad Zoomtje B. Smooth spot-lipt Casket.

10. *Trochus Pyramidalis Indicus Nob.* Zeeton B. R. 12. Indian Whirligig.

11. *Cochlea pennata R.* 90. 3. C. Bia Bulit Bawang M. Patriis hoorn of Kievits Ey. B. Indian Partridge shell.

12. *Cassia verrucosa 3.* R. 82. 3. C. Bandasche Pimpeltje B. Banda Bur-shell.

13. *Architalassius Indie Occidentalis R.* 108. E. West-Indisch Admiraal B. American Admiral.

14. *Voluta Achates dipta R.* 108. K. Achate Toot B. A-gate Stamper.

15. *Voluta Achates striatus dipta R.* 108. M. Gestreepte Achate Toot B. Marbled Achate Stamper.

Tab. 5. *Squilla lata femina R.* 3. c. 2. Female Bears Fig. 1. *Squilla* Prawn.

2. *Chama optica R.* 139. 4. K. Griekse A doublet B. Alpha Cockle.

3. *Cochlea Lunaris aspera R.* 71. 3. E. Gondmond B. Moon-listed Wart-shell.

4. *Strombus r. f. Sulula R.* 171. 1. A. Elze of Mal-priem B. Thick Tygers-tooth.

5. *Cassia rubra R.* 80. 2. Roodde Strom-hoed B. Red Basket-shell.

6. *Blatta oblonga maxima Nobis.* Great Oval Horn-stopple.

7. *Voluta filis cincta R.* 106. 15. V. Eyken bout Toot B. Thread Stamper.

8. *Palata fulcata nigra R.* 78. 5. H. Kima Aboeffen A. Swaete gevoorde Alykruyk B. Black funored Nerit.

9. *Agus R.* 114. 4. D. Dubbelde Agus. Large double eyed Cowry.

10. *Panua maculosa* R. 105. 11. *Q. Geplekte Katje* B. Tabby Stamper.
11. *Stella marina scolopendroides laevis* R. 39. B. Glad zee Star B. Smooth slender 5 Fingers.
12. *Strombus* 9 f. *granulatus* R. 100. 9. H. Gekoride Naalde B. Slender Bugle-listed Bodkin.
13. *Chama montana* sive *Noachina* R. 134. c. 29. *Maeka* A. Maniwock in Banda. *Morabo* in Boeton. *Alibo* in Macassar. *Bia Garu* M. Kima in Ternate. *Nagel-schulp* B. Noah's Ark.
14. *Melicera* f. *Favago* & *Melicembalis* Plinii R. 107. Rock Honeycomb.
- Tab. 6. *Ocysta Marina Indica* R. 2. c. 1. *Mitta Soa* A. Fig. 1. *L* i.e. *Squilla retrograda*. *Ulebi* & *Ulebir* Laytimor. *Udang Laut* vel *U. Onder M.* le rug Loopend kreeft B. Sea Locust.
2. *Pediculus marinus* R. 29. c. 27. *Fotok* A. & Banda. Zee-luys B. Amboina Sea Louse.
3. *Cancer marinus laevis* R. 10. 1. N. *Cattam Aijam* & *Uccu Manu Zagte* M. Zee-Krabbe B. Smooth Sea Crab.
4. *Cassia verrucosa* 6. R. 22. 6. F. *Hasyrige Oor* B. Hairy-Ears.
5. *Fusus* R. 96. 9. F. de Spil of Tabks-pijp B. Spindle-shell.
6. *Argus fasciatus* R. 161. B. *Gebande Argus-oog* B. Girdled Argus-shell.
7. *Nautilus tenuis*, dorso lato, costis plurimis nobis. Fine broad Paper-Sail.
8. *Tribulus* R. 86. 7. G. *Bia Duri Lemon* M. Spinnepop B. Spider Whelk.
9. *Ficus* R. 91. 9. K. *Vijg* B. Fig-Whelk.
- Tab. 7. *Buccinum Amboin.* rarum, nubulis castaneis Nobis Fig. 1. *B* Brown Amboina Trumpet.
2. *Echinometra digitata* 2. rotunda vel *Cidaris Mauri* R. 33. 2. *Moorfche Tulband* B. *Moors Cap*.
3. *Squilla arenaria terrestris* R. 4. 1. *Lokki* & *Loc* A. *Hehei* Lain *Leytimor*. *Udang Laut* M. *Knyper* of *Lands Zandkreeft* B. Land Prawn.
4. *Cassia cinerea laevis vulgaris* R. 83. 1. A. *Gemeene Bezoar-hoorn*. Gray Kasket.
5. *Cymbium Ceramicum minus*, coronâ muricatâ nobis, R. 102. B. *Ceram Coronet*.
6. *Voluta coronata* R. 108. H. *Kroonhoorn* B. Oortmans Crown Stamper.
7. *Architalassus Aransianus* R. 108. A. *Oranjen Admiraal* B. Orange Admiral Stamper.
8. *Harpa* R. 104. 8. K. *Tattahul* A. de *Harp* of *grawe Christant* B. Great Fair-wing.
9. *Epidromis* 2. R. 110. 8. O. *Opgerolde Bezaantje* B. Great Net Whelk.
10. *Cassia tuberosa* 1 f. *Cornuta* R. 79. 1. A. *Hubussuta* A. *Tindaca* in Boeton. *Bia Cabesette* & *Krang Boekoe* M. *Offe-kop* B. Spike-knob'd Kasket.
11. *Operculum Amboin.* majus osseum nobis R. 73. G. Great Bone stopple.
12. *Strombus angulosus* R. 101. 15. O. *West Indische Pauze kroon* B. Knobbed Popes Crown.
13. *Chama aspera* & *obtusa*, *Chama Noachina* R. 139. 6. 2. B. *Vader Noachs schulp* B. *Scaley Noachs Ark*.
14. *Cassia Amboinensis elegans*, fasciis nodosis nobis R. 81. 1. Knot-listed Amboina Kasket.
15. *Cochlea Perfolata* R. 71. 2. D. *Bia Petbola* M. *Nassauwer* B. Nassau Shell.
- Tab. 8. *Voluta filosa* R. 106. 16. W. *Arakans Gaaren* B. Fig. 1. *V* Garter Stamper.
2. *Auris Alida* R. 107. 24. HH. *Midas Oor* B. *Midas Ear*.
3. *Pellunculus vulgaris* R. 142. 5. E. *'Ham Chinens.* *Bia Cucuran* M. *Gemeene Doublet* B. *Ham Cockle*.
4. *Radula* R. 188. 5. D. *Rasp Doublet* B. *Grater Scallop*.
5. *Echinus* f. *Diadema Turcarum* R. 34. *Turksen Tulband* B. *Turks Turband*.
6. *Orum* R. 115. 14. Q. *Bia* f. *Sipot Saloacco* M. *Ey* of *Witte Porcelcyn hoorn* B. *Great Egg-Coury*.
7. *Concha Testudinaria* R. 114. 3. C. *Karet hoorn* B. *Great Turtle Coury*.
8. *Variole* R. 115. 13. O. *Roode Mazelen* of *Pokjes* B. *Measse Coury*.
9. *Cereolum* R. 103. 4. E. *Bia Liling* M. *Kaarsje* B. *Wax Stamper*.
10. *Patella* R. 121. 1. A. *Bia Sabla* M. *Lampje* B. *Great ray'd Pap-shell*.
11. *Cassia aspera* R. 81. 4. D. *Steekelige Kasket* B. *Thorney Kasket*.
12. *Strombus caudatus granulatus* R. 100. 12. L. *Knobble pen* B. *Bugle-listed Bodkin*.
13. *Strombus dentatus* R. 100. 6. E. *Gekartelde Pen* B. *Tooth'd Bodkin*.
14. *Tuba filosa*, costis nodosis nobis, *De Omgewonde Hoorn* B. *Knobbed Thready Trumpet*.
15. *Tuba maculata*, costis elatis nobis. *Gevoorende Pekhoorn* B. *Spotted welt Trumpet*.
- Tab. 9. *Cancellus Anatum* 4. R. 27. 4. D. *Long leg'd Duck* Fig. 1. *C* Crab.
2. *Cancellus Anatum* 1. R. 27. 1. A. *Cattam Bebec* M. *Eende Krabbe* B. *Gray Duck-Crab*.
3. *Cancellus Anatum* 2. R. 272. B. *Sand Crab*.
4. *Cancellus Anatum* 3. R. 27. 3. C. *Long clawed Duck Crab*.
5. *Cancer vocans* R. 14. c. 13. *Cattam Pangel* M. *Roeper Krabbe* B. *Roeper Crab*.
6. *Cassia cinerea laevis* 3. R. 84. 3. C. *Buykie* B. *Gray Kasket*.
7. *Cochlea pennata altera* R. 91. 4. D. *Culit Bawang* M. *Ajuyn-schil* B. *Bawang Partridge*.
8. *Rapa* R. 91. 6. F. *Knol hoorn* B. *Round Partridge*.
9. *Cassia fimbriata striata* R. 84. 4. D. *Gestreepte Zoompje* B. *Small curl'd Kasket*.
10. *Rhombus medius*, fasciis intersectis nobis R. 107. 26. GG. *Cyperse Kat-toot* B. *Boero Stamper*.
11. *Voluta fasciata* R. 106. 17. X. *Groen-kas* B. *Green Stamper*.
12. *Musca Rusticorum* R. 106. 19. BE. *Boeren-Muzijk* B. *Small black-dice Stamper*.
13. *Calcar* R. 73. 2. I. *De Spoor* B. *Spur-shell*.
14. *Murex minimus* R. 86. 4. D. *Scorpioentje* B. *Least ragged Whelk*.
15. *Mitra Papalis*, vid. Tab. 13. Fig. 12.
16. *Buccinum granulatum rotundum* R. 97. 44. M. *Ry-stenbry-hoorn* B. *Small Bugle-netted Whelke*.
17. *Buccinum aculeatum* R. 97. 15. N. *Distel-hoornje* B. *Small prickle Whelk*.
18. *Turricula filis cincta* R. 98. 21. T. *Toorentje met draadjes* B. *Thread listed Spire-shell*.
19. *Bulla* R. 91. 7. G. *Kievits Ey* B. *Marbled Bubble*.
20. *Buccinum maculis quadratis fasciatis* Nob. *Dice Whelk*.
21. *Cochlea maculis undisque ornata* Nob. *Cloudy Dice-shell*.
- Tab. 10. *Nautilus tenuis* & *legitimus*. *Orum Polypi* R. Fig. 1. *N* 63. A. *Kocma Gorita* M. *Doeke Huyf* B. *Great brittle Saylor*.
2. *Nautilus tenuis minor* R. 64. B. *Kleine Doeke huyf* B. *Course brittle Saylor*.
3. *Umbilicus marinus niger* R. 20. B. *Swarze Venus Navel* B. *Black Bone stopple*.
4. & 5. *Umbilicus marinus Mediterraneus* R. 20. C. & E. *Levant Bone stopple*.
6. *Umbilicus marinus variegatus*. *Striped Bone stopple*.
7. *Umbilicus marinus granulatus* R. 72. 3. D. *Gekoride Venus-navel* B. *Granulated Bone stopple*.
8. *Trochus* 3 f. *longavus* & *Papuanus* R. 74. 3. D. *Cucussan Papouan* M. *Langevende Tol* B. *Great Nestors Top*.
9. *Trochus maculosus minor* R. 74. 1. B. *Gerlakte Tol* B. *Lesser spotted Top-shell*.
10. *Cassia pennata* R. 81. 3. C. *Gevederde Strom-hoed* B. *Feather Stamper*.
11. *Valvata maculosa* R. 76. 4. C. *Caurena Lima* M. *Dice Nerit*.
12. *Valvata undata* R. 76. 6. E. *Swaib-mondie* B. *Waved Nerit*.
13. *Valvata laevis* 1. seu *Vitellus* R. 75. 1. A. *Dooyer* B. *Yelk-Nerit*.
14. *Vitellus compressus* R. 76. 3. B. *Platte Dooyer* B. *Flat Yelk-Nerit*.
15. *Valvata albula* R. 76. 7. F. *Iffi Paleffu Amb.* *Slek-hoorn* B. *White Nerit*.
- Tab. 11. *Trochus* 2. R. 74. 2. C. *Tombor Banda*. *Tombor Top*.
- Fig. 1. *T* 2. *Trochus Labea* R. 75. 4. E. *Dik lip* B. *Thick-lip Top*.
3. *Valvata* 5. R. 76. 5. D. *Twin girdle Nerit*.
4. *Valvata fluviatilis* sive *Rubella* R. 76. 10. H. *Bia Mattacon* M. *Rood-oog* B. *Red Nerit*.
5. *Valvata striata Alpina* R. 77. 1. I. *Gestreepte Stekhoorn* B. *Mountain Nerit*.
6. *Valvata fasciata* R. 77. 2. K. *Poclorontje* B. *Poeloroen Nerit*.
7. *Valvata undulata* R. 77. 3. L. *Kamalotje* B. *Camel Nerit*.
8. *Valvata granulata* R. 78. 4. M. *Gekoride Alykruyk* B. *Bugle-Nerit*.
9. *Eadem* Tab. 5. Fig. 8.
10. *Cassia tuberosa* 1. f. *Cornuta* R. 79. 1. A. *Hubussuta* Amb. *Tandaca Boeton*. *Bia Cabesette* & *Krang Boekoe* M. *Offekop* B. *Great Spiked Casket*.
11. *Calcar minor* Nobis. *Kleyne Geelmond* B. *Small Spur-shell*.
12. *Cassia verrucosa* 2. R. 81. 2. B. *Bia papura* M. *Great Spur-shell*.

13. *Verrucosa* r. f. *Ceramica* R. 82. r. A. de Getakte
Zeezer-broek B. *Ceram Spur-shell*.
14. *Cassia verrucosa* 4. R. 82. 4. D. *Wijd-mondige Pimpetje*
B. double lifted wide *Whelk*.
15. *Cassia verrucosa* 7. R. 82. 7. G. *Bia Cadoe M. Padde*
hoorn B. *Wide Cadoe Whelk*.
16. *Cassia verrucosa* 9. R. 82. 9. I. *Knoddeken B. & An-*
518.
17. *Ranula* R. 82. 8. H. *Hookstaart B. Tongued Whelk*.
18. *Cassia cinerea laevis vulgaris* R. 84. 1. A. *grauwe*
Kaker B. Smooth gray Kaker.
19. *Cochlea fasciis binis circuloquenigris nobis*, *Croft-listed*
Snail-shell.
20. *Valvata semilunaris vera* 2. *Moon-spotted Nerit*.
21. *Valvata semilunaris vera* 3. *Light Moon-spotted Ne-*
rit.
22. *Valvata semilunaris vera* 4. *Clouded Nerit*.
23. *Valvata semilunaris vera* 5. *Pied-listed Nerit*.

- Tab. 12. **M** *Urcx ramosus* R. 85. 1. A. *Lay No. 1 & Palay*
Fig. 1. *Noa Amb. Salalon Leytimor. Bia Unam M.*
Kink-hoorn B. Great ragged Whelke.
2. *Murex minor* R. 86. 3. C. *Bia Papua M. Munk-zyer*
B. *Small ragged Whelke*.
3. *Murex saxatilis* R. 85. 2. B. *Voet-hoorn B. Stone*
Whelke.
4. *Murex* R. 86. 5. E. *Gedroogde Peer B. Hairy Whelk*.
5. *Cochlea striata*, f. *Oleavia* R. 91. A. *Bia Minjae M.*
Geplekte Bel-hoorn B. Great spot-rib'd Partridge.
6. *Cochlea striata altera* A. 90. 2. B. *Dik lippige Oly-hoorn*
B. *Thick-lipt Partridge*.
7. *Cochlea patula* R. 91. 5. E. *WijdMouder B. Wide-mouth'd*
Whelk.
8. *Cochlea Imbrium* R. 91. 8. I. *Bia Ribut M. Toover-*
naar of Toover iluk B. River ragged Mouth.
9. *Arcularia major* R. 91. 11. M. *Groot koffer hoortje B.*
Great Koffer-shell.
10. *Arcularia minor* R. 92. 12. N. *Bia Totombo M. Kleyne*
Koffer hoortje B. Small Koffer shell.
11. *Serpentulus* R. 92. 13. O. *Bel-black B. Snake-shell*.
12. *Cochlea terrestris* R. 92. 14. P. *Post-horn B. Cake-*
shell.
13. *Cochlea terrestris altera* R. 93. 16. R. *Thick-lipt Cake-*
shell.
14. *Cochlea lutaria* R. 92. 15. Q. *Sisso Capong Macafs.*
Gebande Asuyn-Schil B. Smooth girdled Snail-shell.
15. *Buccinum Tritonis*, f. *Turbo magnus* R. 94. 2. B. *Bia*
Svampetta, Kiang Seroney & Kima Tahuri M. Triankus.
Thakau & Lieukieuw in China, Trompette Marina Gallis.
Kink-hoorn, Tritons Hoorn B. Tritons Trumpet.
16. *Buccinum tuberosum* R. 95. 3. C. *Gaknobbelde Kink-*
hoorn B. Knobbed Trumpet.
17. *Buccinum tuberosum rufum* R. 95. 4. D. *Rood gek-*
nobbelde Kinkhoorn B. Red knobbed Trumpet.

- Tab. 13. **P** *Pseudo-purpura* R. 95. 5. E. *Bastaard Purper-slek*
Fig. 1. *B. Bastard Whelke*.
2. *Fusus brevis* R. 96. 7. G. *Stompa Spil B. Great rough*
Whelke.
3. *Buccinum pilosum crassum* R. 96. 8. H. *Haayrige Dik-*
lipje B. Thick hairy Whelke.
4. *Buccinum undosum* R. 97. 16. O. *Zee-golf Hoortje B.*
Small rough Whelke.
5. *Buccinum lineatum* R. 97. 17. P. *Geeftrepte Hoorn B.*
Thread-girdled Whelke.
6. *Turricula* R. 96. 19. *Bia Bidji Gnemom M. Toorentje*
B. *Spire-shell*.
7. *Turricula plicata* R. 98. 20. S. *Geploode Toorentje B.*
Furrow-spire.
8. *Digitellus* R. 97. 18. Q. *Vingertje B. Finger-spire*.
9. *Turricula granulata* R. 98. 22. V. *Staaken Vlag-pen B.*
Smooth spire.
10. *Buccinum scalare* R. 98. 24. W. *Het Wentel-trapje B.*
Small Stair-case.
11. *Bishops Mitre idem* Tab. 2. Fig. 3.
12. *Mitra Papalis* R. 96. 10. I. *Pauze-kroon B. Popes*
Crown.
13. *Strombus palustris* R. 101. 17. Q. *Sipot Kitsijl Amb.*
Borongan M. West-Indische Baataard Pauze-kroon M. Ri-
zer Peg.
14. *Strombus caudatus albus* R. 100. 11. K. *Witte Smuyt*
pen B. White snouted Peg.
15. *Strombus fluviatilis laevis* R. 101. 18. P. *Sessu Amb.*
Sipot Ayer M. Slender River Peg.
16. *Strombus palustris laevis* R. 101. 18. R. *Gladdc Moe-*
rafsch pen B. Blackish River Peg.
17. *Strombus* 2. R. 100. 3. C. *d'Omwonde Pen B. Girdled*
Peg.

18. *Strombus Tympanorum* f. *Tympanotonos* R. 100. 13.
M. *Trommel Schroet B. Tamboers Peg*.
19. *Strombus* 8. R. 100. 7. F. *Eenhoorn pen B. Curl-gird-*
led Needle.
20. *Strombus lanceatus* R. 100. 8. G. *Pickenier B. Furrow-*
pen.
21. *Strombus Chalybeus* R. 100. 10. I. *Zeyl naald B.*
Steel pin.
22. *Strombus Mangiorum* R. 101. 20. T. *Manger Naalde*
B. *Mango's Peg*.
23. *Strombus tuberosus* R. 100. 14. N. *Gedoornde Smuyt*
pen B. Knobbed Spout-pen.
24. *Terebellum* R. 101. 19. S. *gestippelde Boor B. Speckled*
Augur-Peg.
25. *Buccinum Folium* R. 98. 26. Y. *Bladhoorn B. Leaf*
Wheik.
26. *Buccinum spirale* R. 98. 25. X. *Bozios Lusitanis. Ge-*
rimpelde hoorn B. Bozios.
Tab. 14. **H** *Harpago femina* R. 109. 1. B. *Boots-haak of*
Fig. 1. *Duyvels Klaauw Wijffe B. Female Devills-*
Claw.
2. *Harpago* 3. R. 109. 1. C. *Stompje B. Short Devills*
Claw.
3. *Harpago Mas* R. 109. 1. *Bootszak of Duyvels-Klaauw*
Mannetje B. Male Devills Claw.
4. *Cornuta* f. *Heptadactylus Plinij*, E. 110. 2. *Tatallan*
Amb. sipe Cornutji in Banda. Bid Cattam M. Geplekte Krabbe
B. *Pliny's 7 Fingers*.
5. *Heptadactylus alter* R. 110. 2. F. *Geele Krabbe B. Yel-*
low 7 Fingers.
6. *Cornuta Decumana* R. 110. 3. H. *Tientak hoorn B.*
Ten Fingers.
7. *Cornuta millepeda* R. 110. 4. I. *Duyzent-been B. Twelve*
Fingers.
8. *Cornuta femina* R. 110. 2. G. *Geele Krabbe Wijffe B.*
Female Yellow Fingers.
9. *Alata lata* R. 110. 6. L. *Groote Laphorn B. Great*
broad-lipt Whelk.
10. *Lendiginosa* R. 111. 8. Q. *Bia Taylala M. Sproetje of*
Kikvoesh B. Knobbed broad-lip.
11. *Pugil* R. 111. 11. R. *Bia t'Unjockan M. Schermer,*
Wijzer, of geknobbelde Laphoorn B. Horned broad-lip.
12. *Luhana* R. 111. 12. S. *Lohoenfche Hoortje B. Lohoe*
Broad-lip.
13. *Canarium alterum* R. 111. 13. V. *Gebande Kanarie B*
Girdled Canary.
14. *Harpago* 4. R. 109. D. *Tweede Stompje B. White*
Canary.
15. *Samaar* R. 111. 15. Y. *Samaar Canarie*.
16. *Epidromis minima* R. 111. 9. P. *Bia Leyer M. Kleyne*
Reizantje B. Small broad-lip Canarie.
17. *Epidromis gibbosa* R. 110. 8. N. *Bultje. Bogcheltje B.*
Hunchbackt Canarie.
18. *Epidromis* R. 110. 7. M. *Duyfje B. Great Canarie*.
19. *Canarium latum* R. 111. 14. X. *Breede Canary B.*
Chain-girdled Canarie.
20. *Canarium* 3. R. 111. 13. W. *Gebloemde Kanarie B.*
Broad Knobbed Canarie.
21. *Canarium* R. 111. 13. T. *Bia Canary M. Gebulte Ka-*
narie B. Long Knobbed Canarie.
Tab. 15. **V** *Voluta maculosa granulata* R. 106. 14. T. *Gegra-*
Fig. 1. *nulerede Katje B. Small chain Stamper*.
2. *Meta Butyri* R. 102. 2. C. *Boterweg of geele Tyger B.*
Great yellow Leopard Stamper.
3. *Voluta pennata* 1. R. 105. 10. P. *Zilver laaken B. Silver*
Cloath Stamper.
3. *A. Nubecula* R. 103. 6. G. *Wolkje B. Cloudy Stam-*
per.
4. *Voluta Tigerina* R. 103. 5. F. *Tyger B. Tyger Stam-*
per.
5. *Voluta spectrorum* R. 106. 14. S. *Spookje B. Fairy*
Stamper.
6. *Voluta cinerea* R. 106. 12. R. *Asche-poefler B. Gray*
Stamper.
7. *Amus*, f. *Monachus Leucophans* R. 106. 20. Oude wijf
of *grauwe Munnick B. Gray Monk*.
8. *Vespertilio* R. 103. 7. H. *Ruluton Amb. Bia Morfego, f*
Baduri M. Vleer-muys B. Batt Musick-Stamper.
9. *Voluta pennata* R. 105. 10. O. *Goud-laaken of Sp*
deweeks-hoorn, en Kerhoen B. Gold-cloth Stamper.
10. *Harpa minor* R. 104. 8. M. *Bia Basaghi f. B. Saraffa*
M. *Kleyn Chrifant B. small Harp Stamper*.
11. *Architalassus* 2. R. 108. D. *Rear Admiral Stamper*.
12. *Vespertilio altera* R. 103. 7. I. *Makiyn Horun Amb.*
Cantaruga Boetoe. Bia Baduri, f. B. Mimpi M. Droom
hoortje B. Long Batt Musick Stamper.
13. *Terebellum granularum* R. 106. 21. EE. *Gegranuleerde*
of *ruyge Kuypers-boor B. Grain-girdled Stamper*.
14. *Archi-*

14. *Architalassius* R. 108. C. Admiral Stamper.
 15. *Voluta dicta Achates striatus* R. 108. L. Gestreepte Achate toot B. Waved Agat Stamper.
 16. *Anus granulata* R. 106. 20. DD. Gegranuleerde oude wijf B. Grain'd Old wife.
 17. *Voluta coronata* 2. R. 108. I. Tweedekroon hoorn B. Blaauw's Stamper.
 18. *Architalassius* L. R. 108. B. Opper Admiraal B. Burg's Stamper.
 19. *Proarchitalassius* R. 108 F. Vice Admiral Stamper.
 20. *Voluta arenata* 2. R. 106. 18. AA. Mugge-scheetje B. Small Sand Stamper.
 21. *Voluta arenata* R. 106. 18. Q. Zand hoortje of Vlinge scheetje B. Great Sand Stamper.
 Tab. 16. **T** *Alpa* R. 115. 8. I. Mol B. Great Mole Coury.
 Fig. 1. 2. *Porcellana montosa* R. 114. 2. B. Bergagtige Kliphous of Kaap B. Mountain Cape Coury.
 3. *Porcellana media, maculis majoribus Nobis* Wit geplekte Achaat B. Agat Coury.
 4. *Porcellana media, maculis minoribus Nobis* Carthageensche Klip-hoorn B. Carthagena Coury.
 5. *Porcellana media nubilosa Nobis* Gewolkte Achaate Klip-hoorn B. Midling Cloudy Coury.
 6. *Caput Anguinum* 3. R. 114. 6. G. Derde Slang-kop B. Yellow circled white Coury.
 7. *Caput Anguinum minus* R. 114. 6. F. Kleyne Slangekop B. Small Snake Coury.
 8. *Variola altera* R. 115. 11. P. Long Mealle Coury.
 9. *Porcellana lentiginosa* R. 115. 12. N. Kakkerlakje B. Nitty Coury.
 10. *Dracena* R. 118. 6. E. Draken hoofdje B. Dragon C.
 11. *Nuffatellana granulata* R. 118. 10. I. Rijfkorl B. Rice C.
 12. *Thoracium oculatum* R. 117. 1. A. Wit-oogie en Brand- vlekje B. White-eyed Coury.
 13. *Porcellana minor candescens Nobis* R. 110. 7. F. Blaaw rug en lijstje B. Sky Coury.
 14. *Thoracium vulgare, five* Cauricium R. 117. 3. C. Slange hoofd Alman. Gemeene geele Cauris B. Common Coury, or Blackmoors Teeth.
 15. *Ursula* R. 118. 14. O. Beertje B. Cub-Coury.
 16. *Isabella* R. 118. 8. G. Belg. & Anglis.
 17. *Thoracium stellatum* R. 117. 2. B. Sterretje B. Star Coury.
 18. *Asella* R. 118. 12. M. Ezeltje B. Ass Coury.
 19. *Globulus laevis* R. 118. 11. L. Gladde Knopje B. Small Smooth Coury.
 20. *Margarita* R. 118. 13. N. Pareltje B. Pearl Coury.
 21. *Globulus* R. 118. 11. K. Korlige Knoopje B. Wart Coury.
 22. *Pediculus* R. 118. 15. P. Luys B. Louse Coury.
 23. *Gibba* R. 114. 7. H. Witte Janboeten. Hoog rug B. White Nipple Coury.
 24. *Patella* 4. R. 121. 1. D. Black Limpet.
 25. *Cochlea undata compressa Nob.* Noote doppen B. Nut-shell.
 26. *Patella radiata Nobis* R. 123. 5. M. Rayed Limpet.
 27. *Operculum callorum* 3. R. 123. 5. N. Chopping Shell.
 28. *Pectunculus rostratus Nobis* Zots-kap B. R. 123. 1. P. Sots-cap.
 29. *Concha auriculata Nob.* Melknepje en Oor schulp B. R. 123. 8. R. White-ear.
 30. *Auris marina* 4. R. 121. 4. I. Scale-shell.
 31. *Operculum callorum* R. 121. 5. L. Dekzeltje van Uleesch B. Long Scale-shell.
 32. *Solen Anguinus* R. 125. 3. H. Cappang f. Bia Ular M. Slange pijp B. Snake pipes.
 33. *Denticulus Elephantis* R. 125. 4. I. Tando Laut M. O-liphants tand B. Elephants Tooth.
 34. *Auris marina* R. 121. 2. E. Hovilen Amb. Telinga moli & Bia Sacatsjo M. Zee Oor of Lange Paarlemoor-schulp B. Long Sea Ear or Norman Shell.
 Tab. 17. **P** *ecten vulgaris* R. 141. 1. A. Bia Sissir & Bia Ter-
 Fig. 1. *Pang* M. Bontemantel B. Common Amboina Scallop.
 2. *Pecten* 2. R. 141. 2. B. Red grater Scallop.
 3. *Pecten tenuis* R. 141. 3. C. Dunne Bonte mantel B. Thin Scallop.
 4. *Fragum* 2. R. 142. H. Dubbeld Venus Hartje B. Strawberry Heart Cockle.
 5. *Pecten bullatus* R. 143. 12. N. Bia Filoos M. Bastaard Ark B. Filoos Cockle.
 6. *Pecten saxatilis* R. 143. 10. L. Bia Batu M. Batu Cockle.
 7. *Pecten granosus* R. 143. 9. K. Grain Cockle.
 8. *Pecten Virgineus* R. 142. 8. I. Bia Anadara M. Maagde- bloem B. Virgin Cockle.
 9. *Tellina areuosa* R. 145. 1. C. Bia Passir M. Zand doublet B. Sand Tellen.
 10. *Mytilus Amboinicus maximus Nobis*. Rechte Noaachs- Ark B. R. 143. 11. P. Noahs Lighter.
 11. *Rostrum Anatis parvum* R. 149. 2. O. Kleyne Eende- bek B. Duck Muscle.
 12. *Rostrum Anatis* 3. R. 150. 2. P. Pholas Muscle.
 13. *Tellina Cultiformis* R. 147. 5. F. Bia Piscou M. Peul doublet B. Long crooked Muscle.
 14. *Amusium* R. 144. c. 32. Bia Terbang M. Kompas schulp B. Compass Scallop.
 15. *Tellina Gari* R. 146. 3. D. Biafior & Biafrol Amb. Bia Bocassia M. Bocassia Tellen.
 16. *Lingua Felis* R. 147. 7. G. Katte tong B. Cats-tongue.
 17. *Folium* R. 148. 10. Bia Lida M. Venus schulp B. Mai- din Muscle.
 18. *Tellina laevis* R. 148. 9. I. Roos Doublet B. Rose Tellen.
 19. *Tellina virgata* R. 147. 8. H. Bia Matta Hany M. Zonne straal B. Rayed Tellin.
 20. *Petascunculus* R. 148. 11. L. Banket hammetje B. Wedge Muscle.
 21. *Rostrum Anatis* R. 149. 2. Groote Eende-bek B. Great Duck Muscle.
 22. *Solen bivalvius* 1. R. 149. 1. M. Orgal-pijp B. Razor- Muscle.
 Tab. 18. **C** *hama circinata* R. 139. 5. A. Bia Matta Doa M. Fig. 1. Schulpen met twee oogen B. Thread girdled Cockle.
 2. *Chama litterata oblonga* R. 139. 6. B. Bia letter M. Ja- panische Marje B. Long Letter Muscle.
 3. *Chama. literata rotunda* R. 139. 7. C. Ronde Letter- schulp B. Round Letter Muscle.
 4. *Chama circinata minor nob.* Scherfje B. Small thread girdled Cockle.
 5. *Chama literata eleganter undata Nobis*. Tour de Era B. R. 140. 15. M. Fine Letter Tellin.
 6. *Chama Pectinata* R. 139. 8. D. Kam Doublet B. Comb Cockle.
 7. *Chama scabinata* R. 139. 5. E. Geschoorde doublet B. Bran Cockle.
 8. *Favus* R. 140. 10. F. Waafel yzer B. Honeycomb Cockle.
 9. *Chama granosa* R. 140. 12. H. Gekorlde doublet B. Chec- ker-grained Cockle.
 10. *Lingua Tigerina* R. 140. 11. G. Tygers tong B. Tygers tongue Cockle.
 11. *Pectunculus major, circulis rugosis nobis*. Remies B. R. 140. 13. I. Rugged girdled Cockle.
 12. *Purra Venerea nob.* Remies Gargadja M. Gestande Ve- nus doublet B. R. 140. 16. N. White Venus Pur.
 13. *Pectunculus ovatus, circulis sulcatis nob.* Toede Baya M. R. 140. 14. K. Furrow girdled Oval Cockle.
 14. *Testa* R. 132. 4. D. Scherfjes B. Cross Cockle.
 15. *Chama striata* R. 131. 3. C. Bia Coerong M. Paarde- Voertje B. Great broad headed Cockle.
 16. *Chama virgata* R. 139. 3. I. Bia Baguala M. Twig-Cockle.
 17. *Pectunculus parvus reticularis nob.* Billetjes B. Small Checker Cockle.
 18. *Chama lutaria & coapans* R. 131. 2. H. Bia Cadock M. Quakker B. Croaking Cockle.
 19. *Fragum* R. 142. 6. F. Cucuran Mera T. Roode Aardbey doublet B. Red Strawberry Cockle.
 20. *Chama laevis, Glycemeris Indica* R. 138. 1. G. Tudo Maccas. Bia Lebber & B. Tenember M. Japanische Speel dou- blet B. Japan Paint Cockle.
 21. *Fragum album* R. 142. 7. G. Witte Aardbey B. White Strawberry Cockle.
 Tab. 19. **V** *ulsella* R. 148. 13. A. Baard knyper B. Ty- Fig. 1. ger Muscle.
 2. *Mitulus Anatus* R. 151. 1. C. Ihul Amb. Lulat Hi- toe. Afusseng Bebec M. Eend Mossel B. Duck Muscle.
 3. *Mitulus saxatilis* R. 151. 3. D. Klip Mossel B. Rock Muscle.
 4. *Pinna oblonga* R. 153. 1. I. Lange Ham doublet B. Long Ham Muscle.
 5. *Pinna junior* R. 153. 1. K. Jonge Ham doublet B. Small Ham Muscle.
 6. *Pinna lata* R. 154. 2. L. Breede Holster schulp B. Broad Ham Muscle.
 7. *Pinna alba* R. 154. 3. N. Witte Holster schulp. B. White Ham Muscle.
 8. *Pholas Lignorum* R. 152. 7. H. Hout Mossel B. Wood Peircer.
 9. *Avicula* R. 191. 6. G. Afusseng Eurong M. t'Gerle- te Vogeltje B. Flying Muscle.
 10. *Musculus vulgaris major* R. 151. 1. B. Afusseng B. Groote gemeene Mossel B. Common Amboina Muscle.
 11. *Ostreum Radicum, f. Lignorum* R. 154. 1. Chaderopada Græce. Tiram Akkarf. T. Bessaar M. Stok-Oester B. Wood Oyster
 12. *Musculus Arenarius* R. 151. 4. E. Afusseng Passir M. Zand Mossel B. Sand Muscle.
 13. *Pholas* R. 151. 5. F. Afusseng Batu M. Steen Mossel B. Stone Peircer.
 14. *Pinna lata* 2. R. 154. 2. M. Prickley Ham Muscle.
 Tab. 20. **O** *streum Cratium* R. 155. 2. A. Seiy Oester B. Fig. 1. Tree Oyster.
 2. *Ostreum plicatum minus* R. 156. 6. D. Hane Kam B. Curry comb Oyster.
 3. *Ostreum Placentiforme five Ehippium* R. 155. 4. B. Ea & Ya Amb. Calepinda Boetoe. Tiram Lebbar M. Cal- vinde Zeylon. Zadel schulp B. Saddell Oyster.
 4. *Ostreum Margaritifera nobis*. Afso Teliney Amb. Te- linga Andyn M. Paarlemeer schulp. B. Flat Pearl Oyster.
 5. *Ostreum plicatum majus* R. 156. 5. C. getakte Hane kam B. Great Finger Oyster.
 6. *Ostreum echinatum* R. 156. 7. E. Bia T'joeppe M. de Lazarus klap B. Lesser Finger Oyster.
 7. *Ostreum majus, marginibus digitatis Nobis* R. 157. 9. F. Great Fan Oyster.
 8. *Ostreum Electrinum* R. 158. 13. L. Barnsteen Oyster B. Small Amber Oyster.
 9. *Ostreum tortuosum* R. 158. 12. K. Kromme Noachs Ark B. Twisted Lighter Muscle.
 10. *Ostreum divilum* R. 158. 10. H. Bia kis M. Krays doublet B. Hammer Oyster.
 11. *Isgnamon* R. 158. 11. I. Venus schacht doublet B. Teynter Hook.
 12. *Solen Ocreatus nobis* R. 125. 5. K. Boot-shell.
 13. *Splen Clibaniformis* R. 125. 5. L. Oven-shell.

FIG. 1.

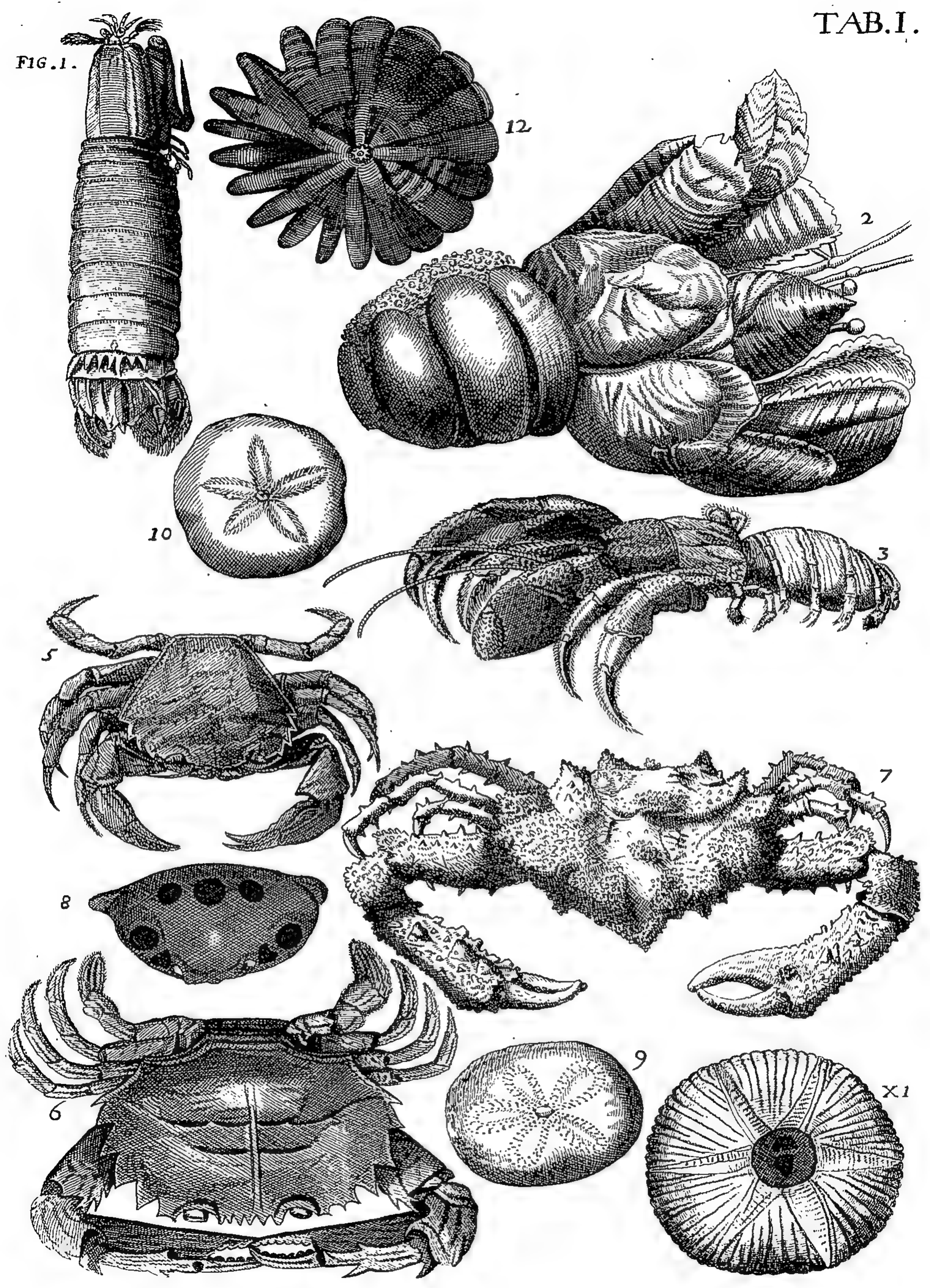
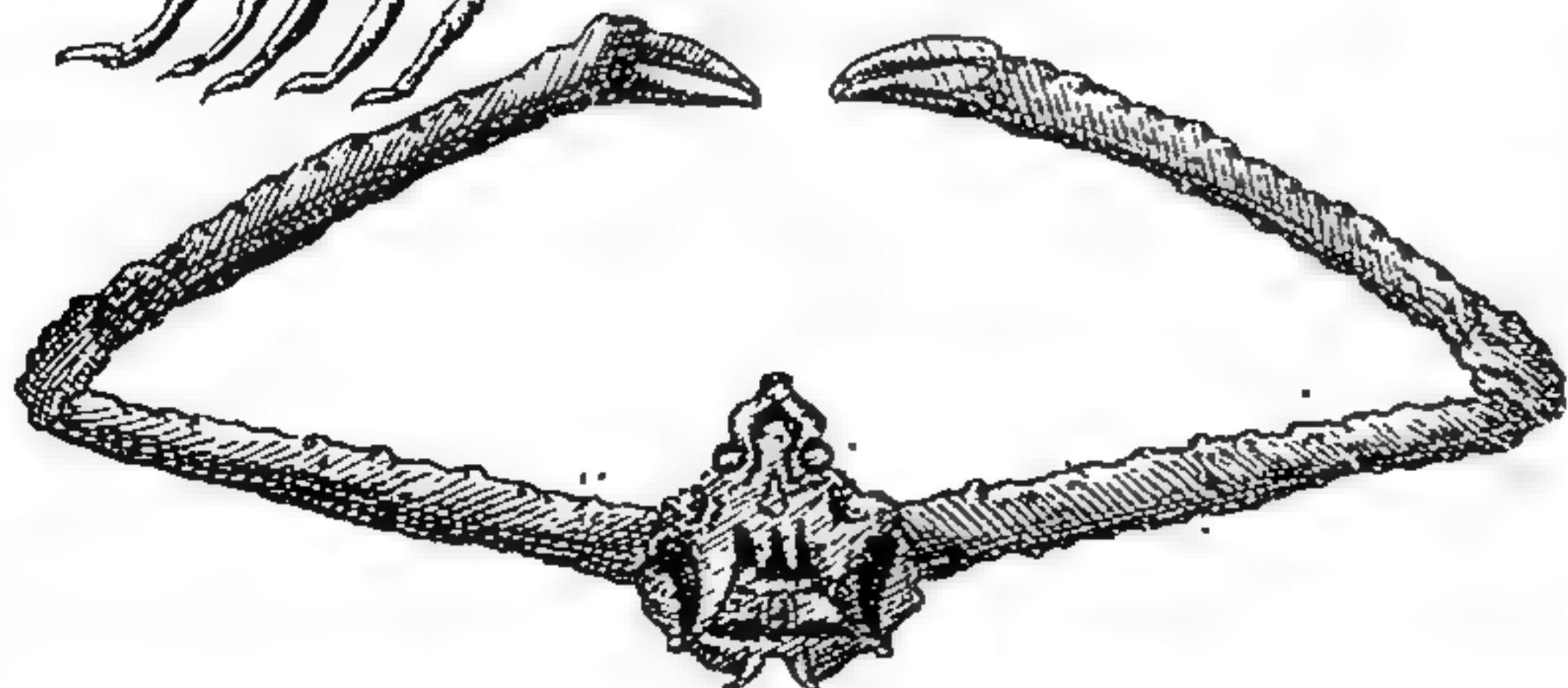
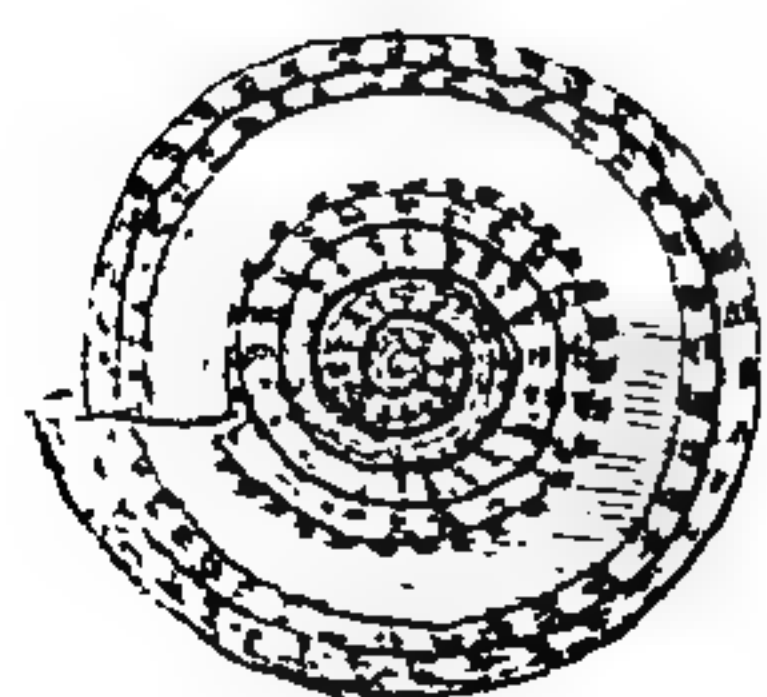
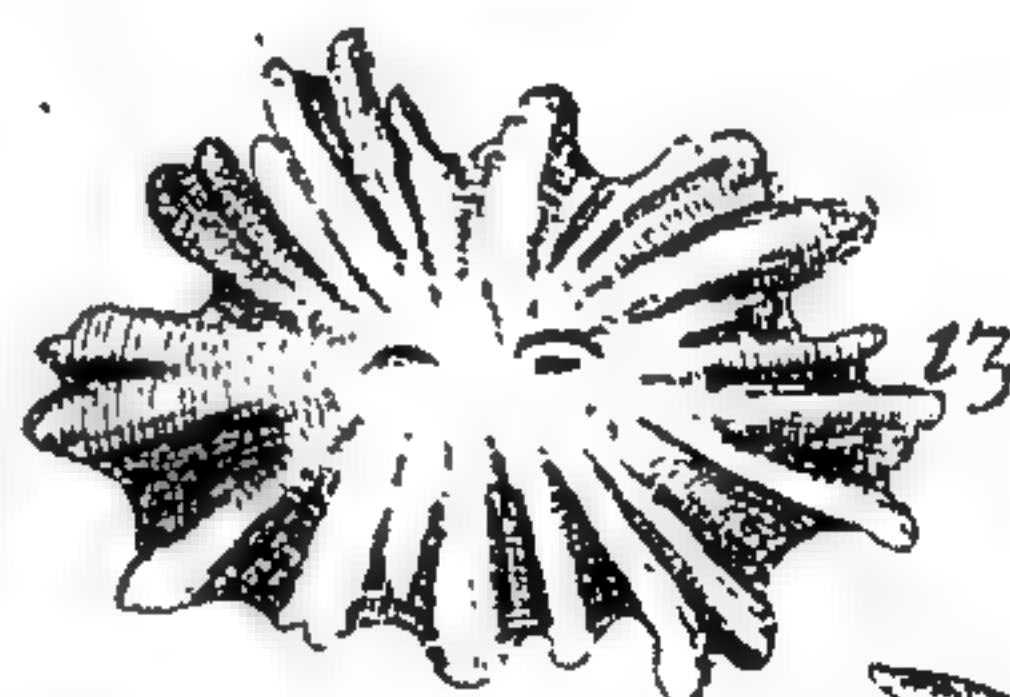
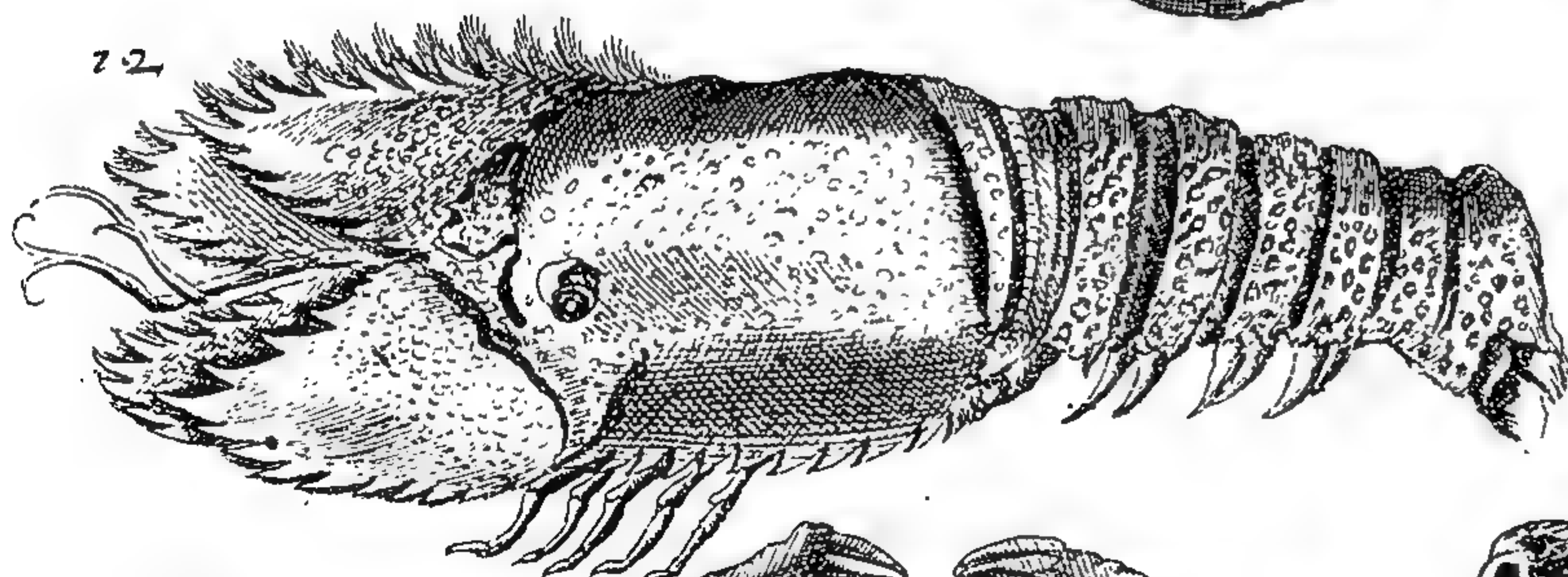
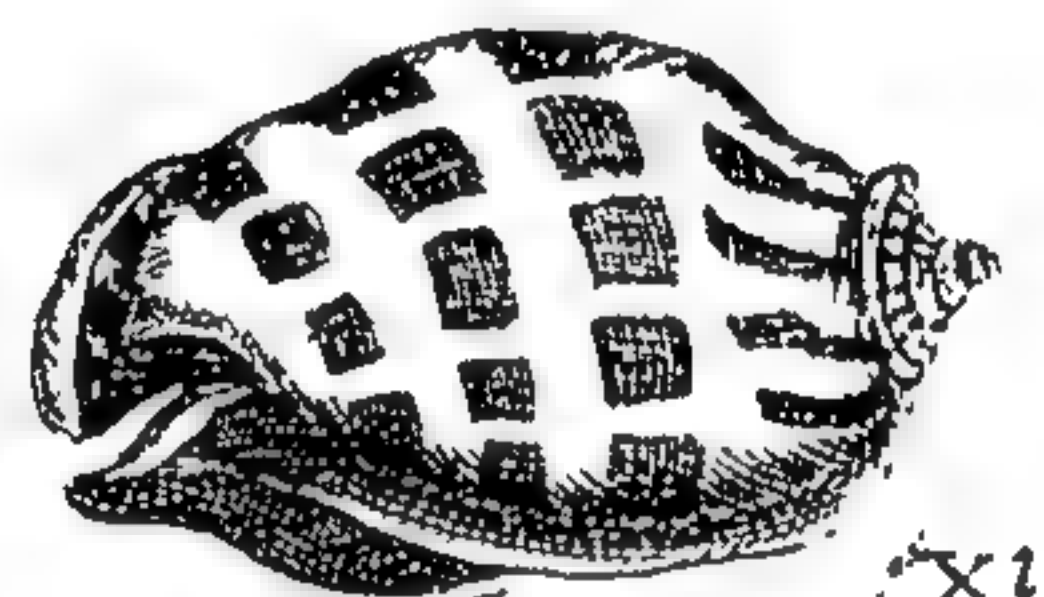
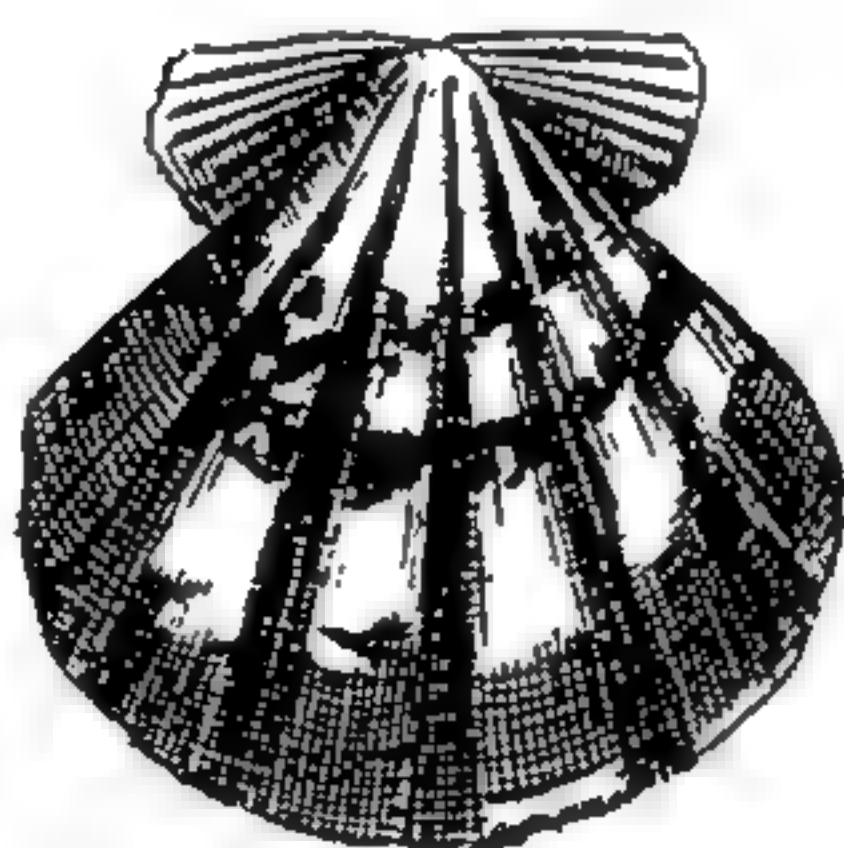
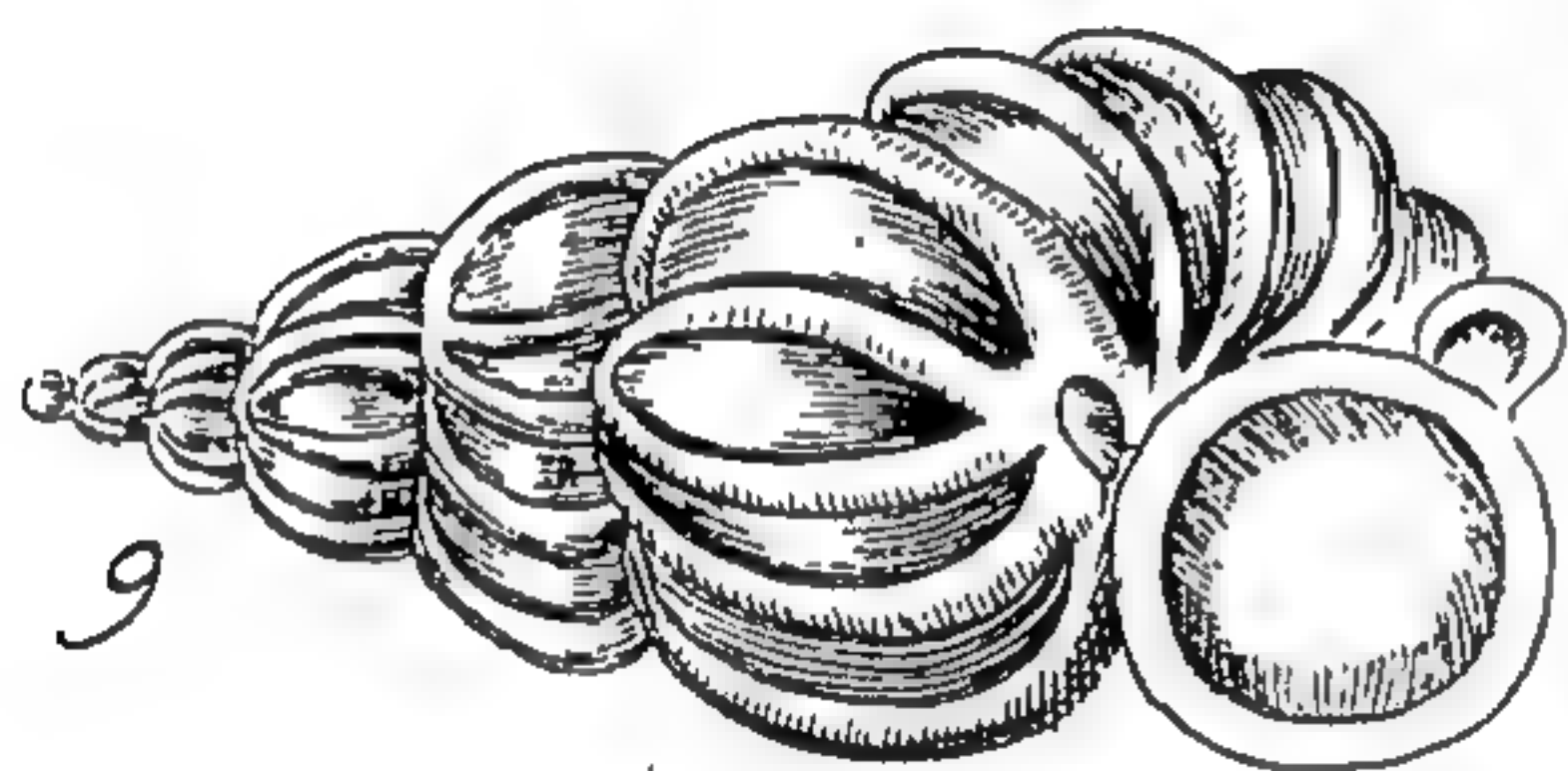
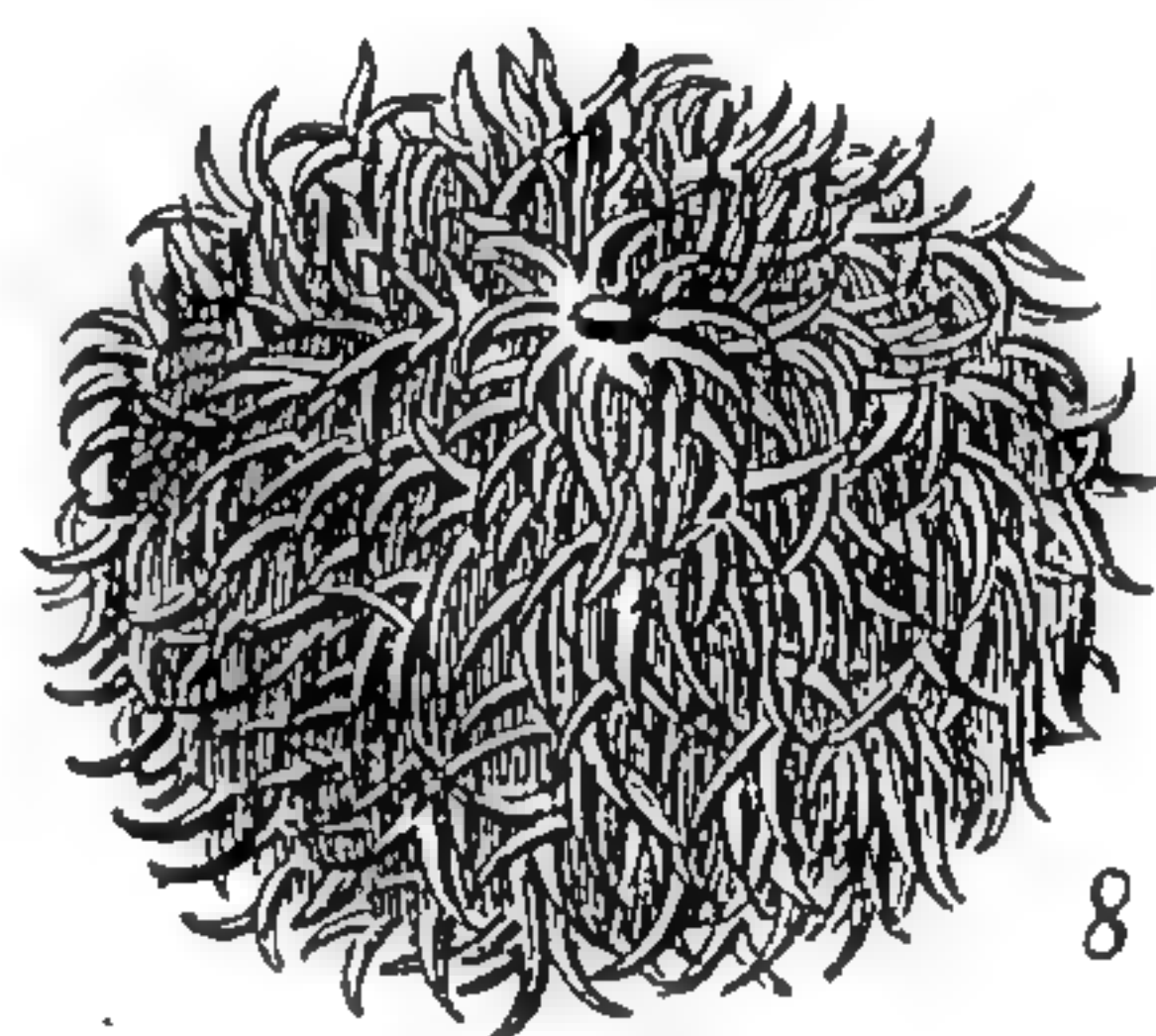
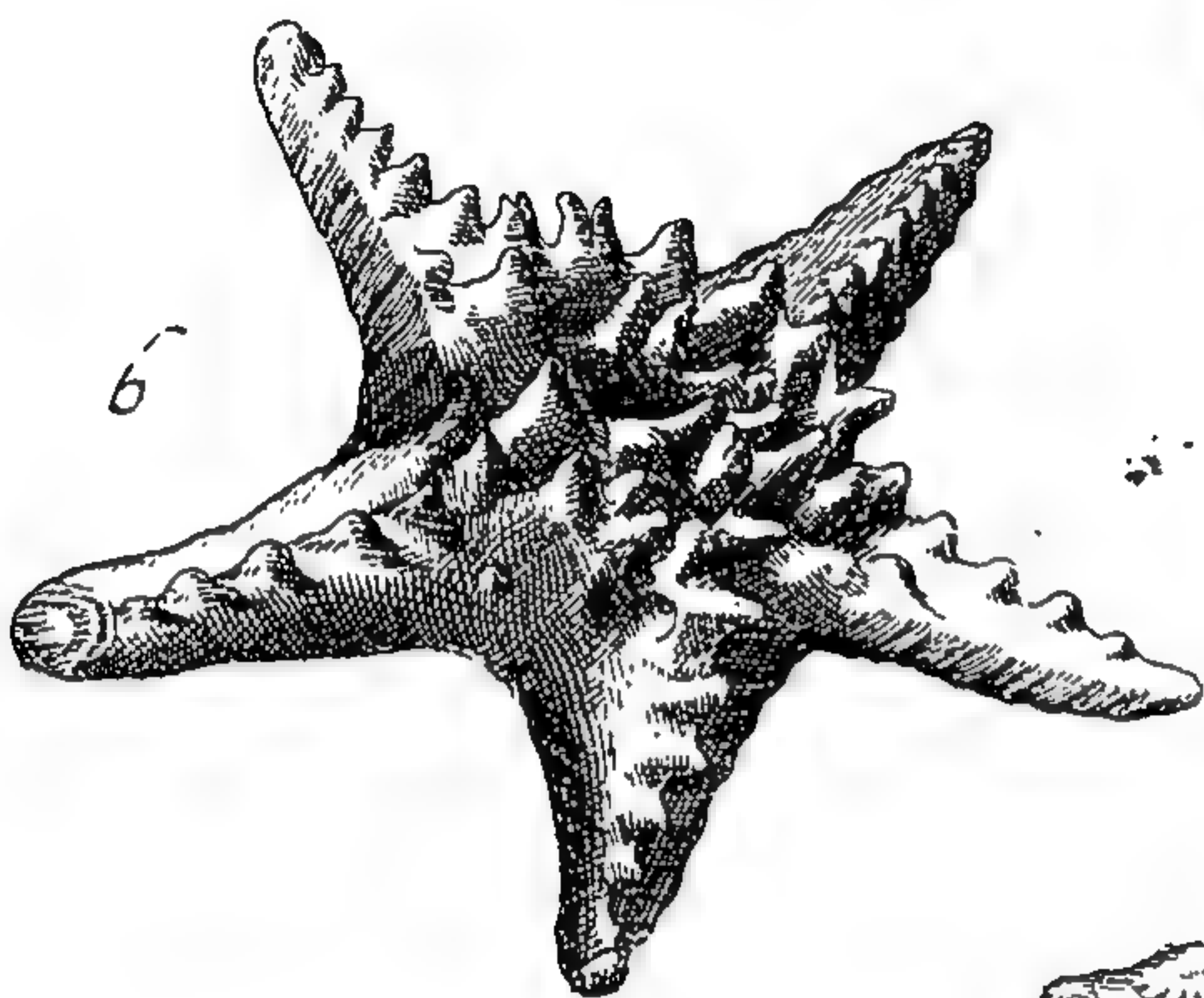
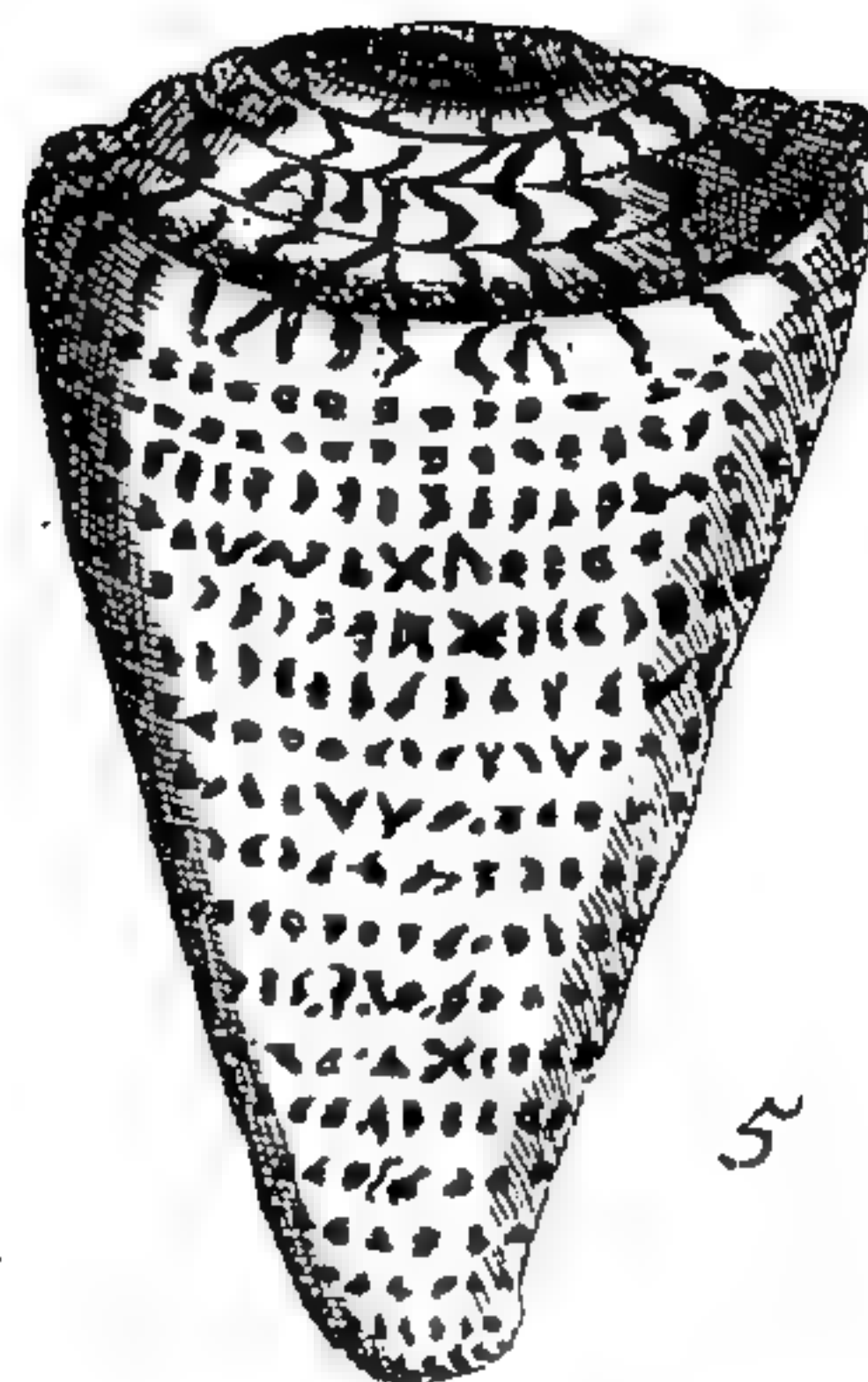
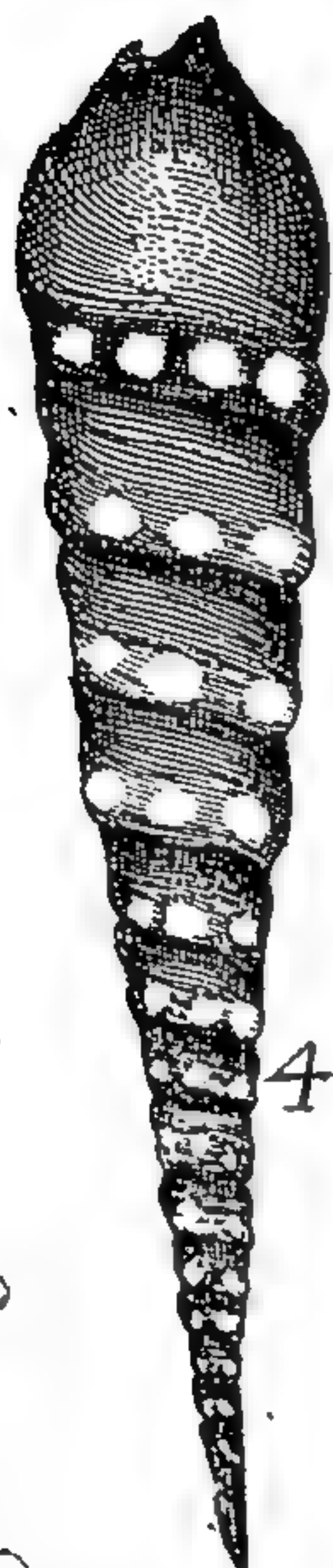
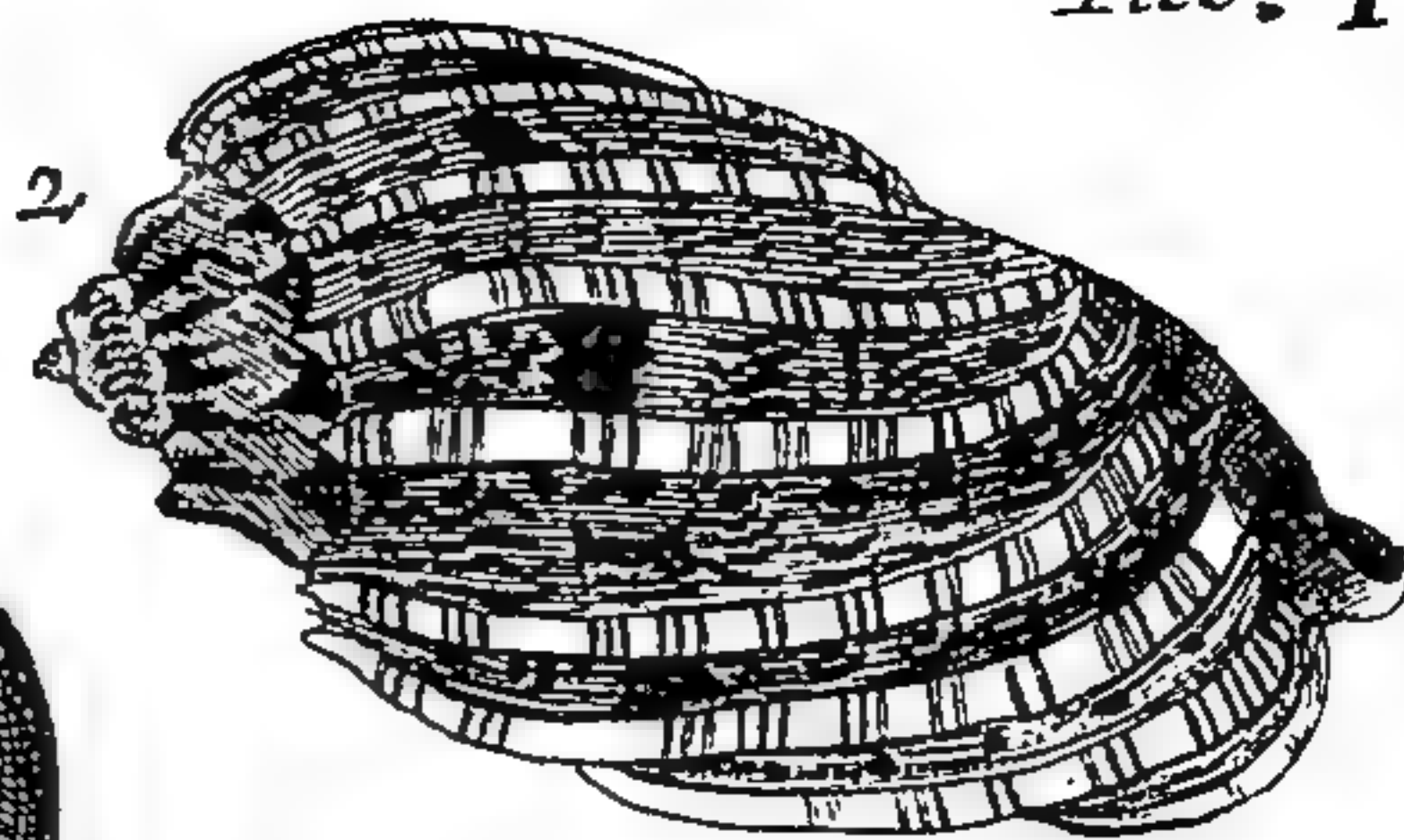


Fig. 1

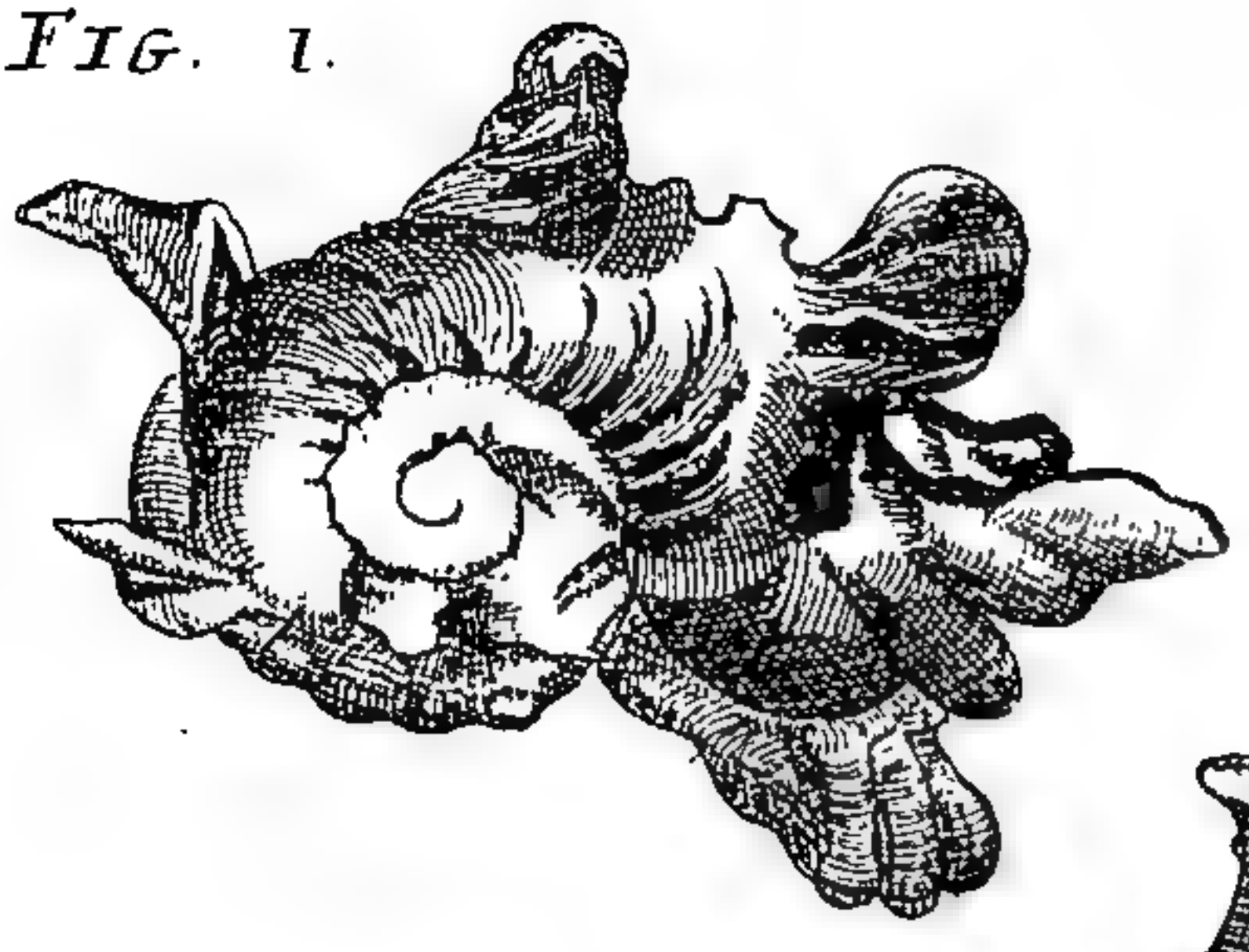


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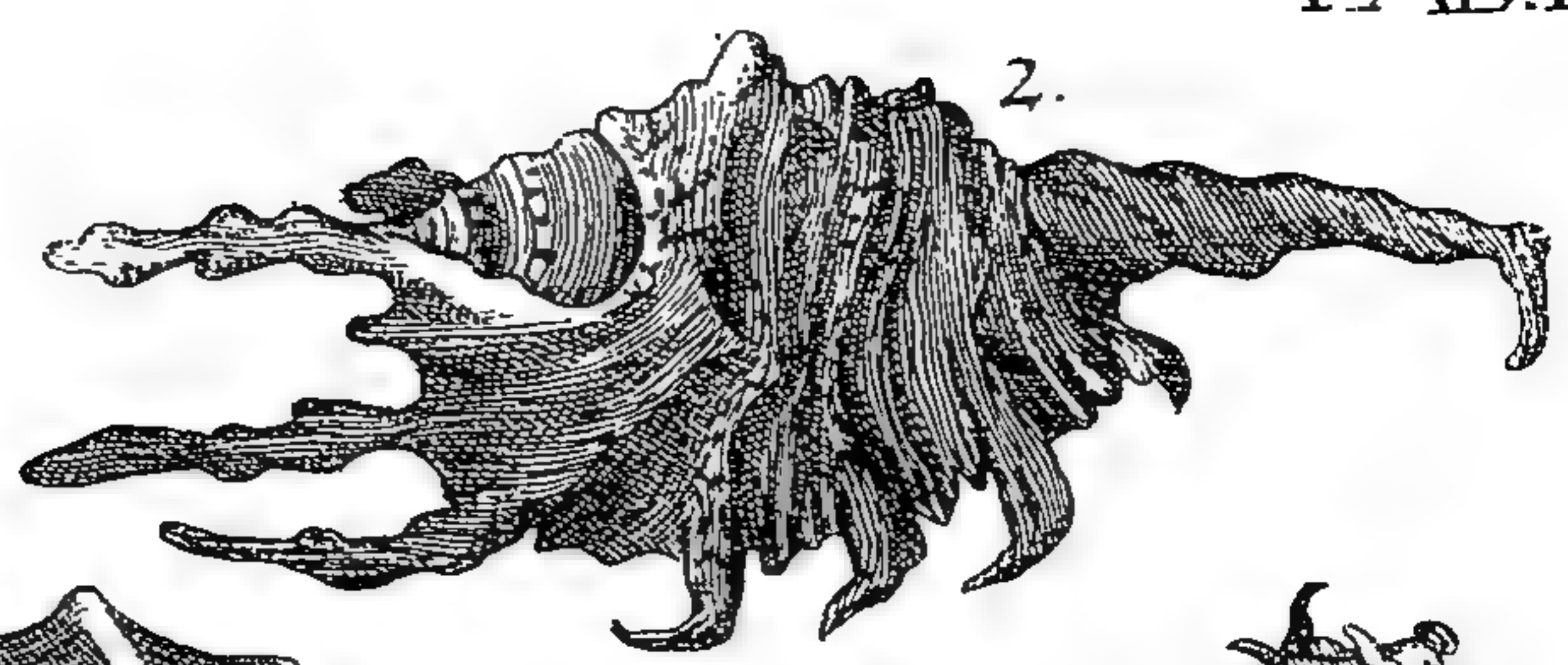


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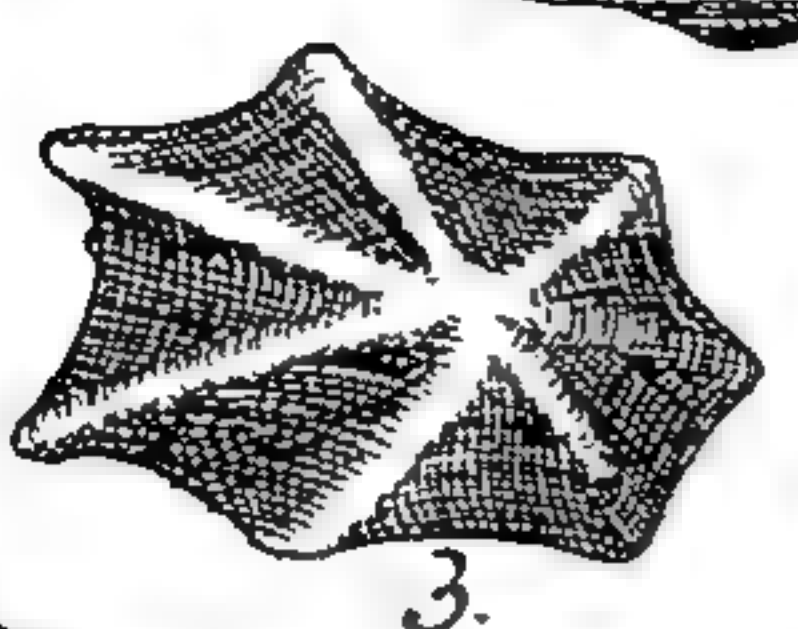
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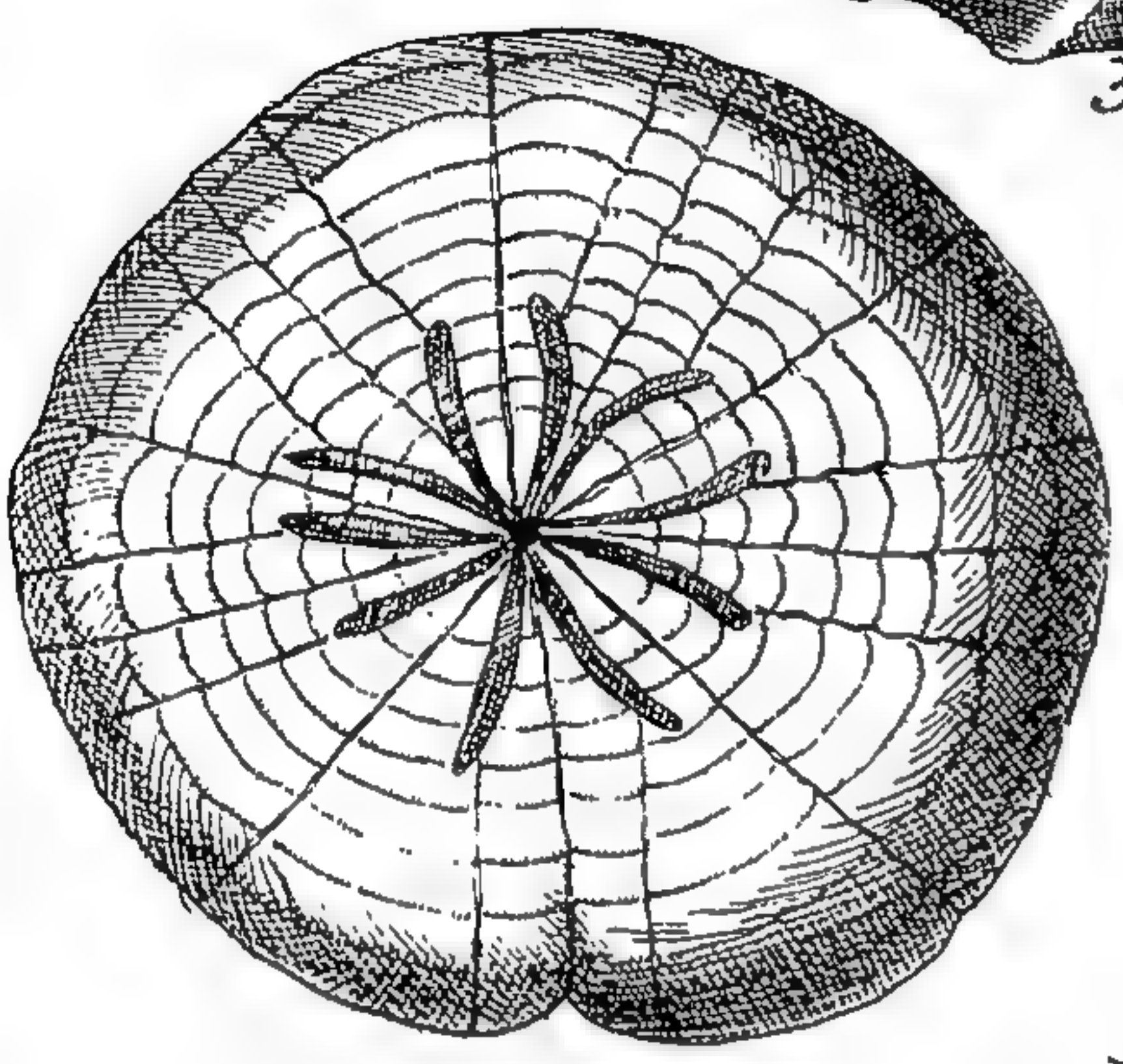
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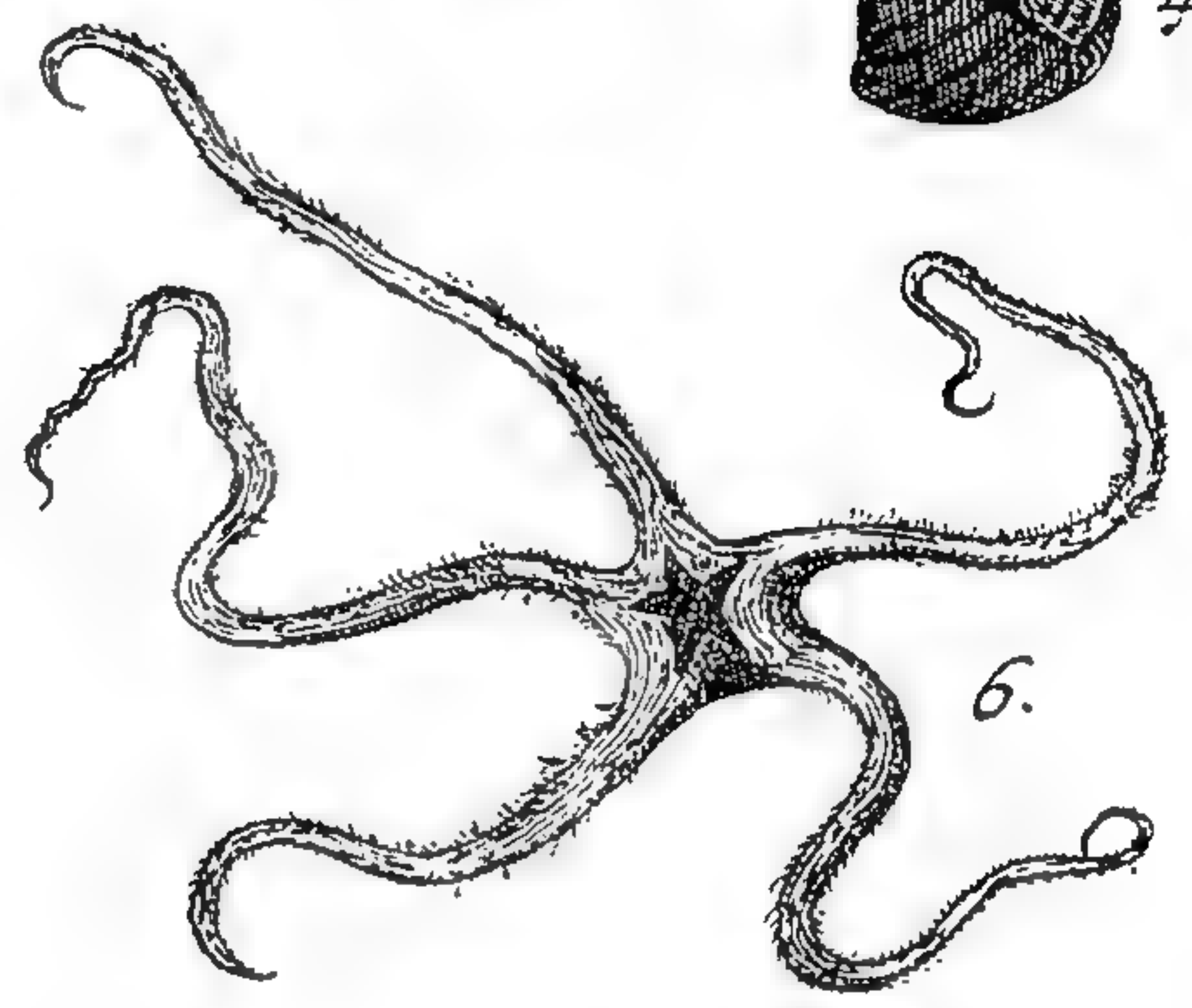
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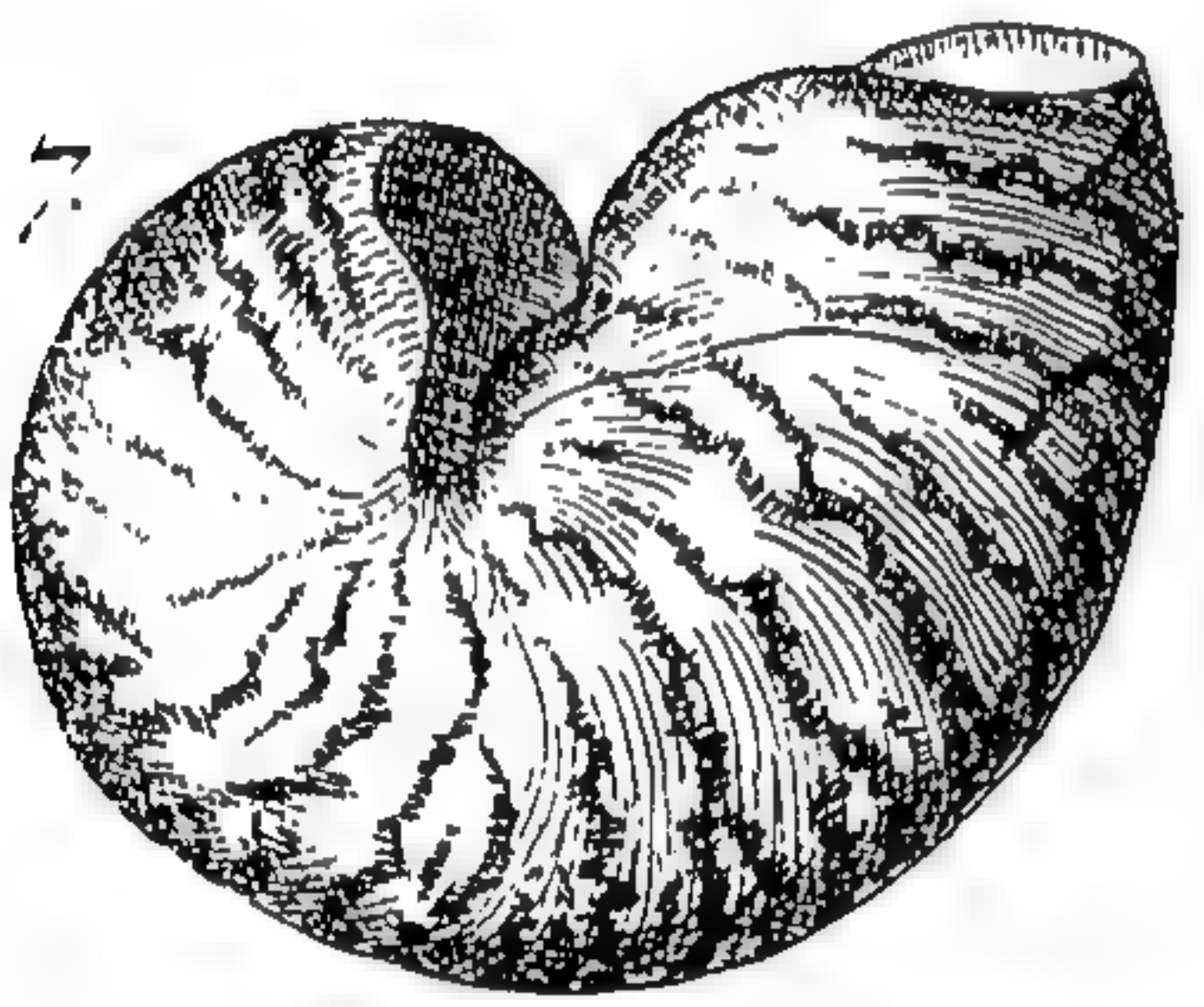
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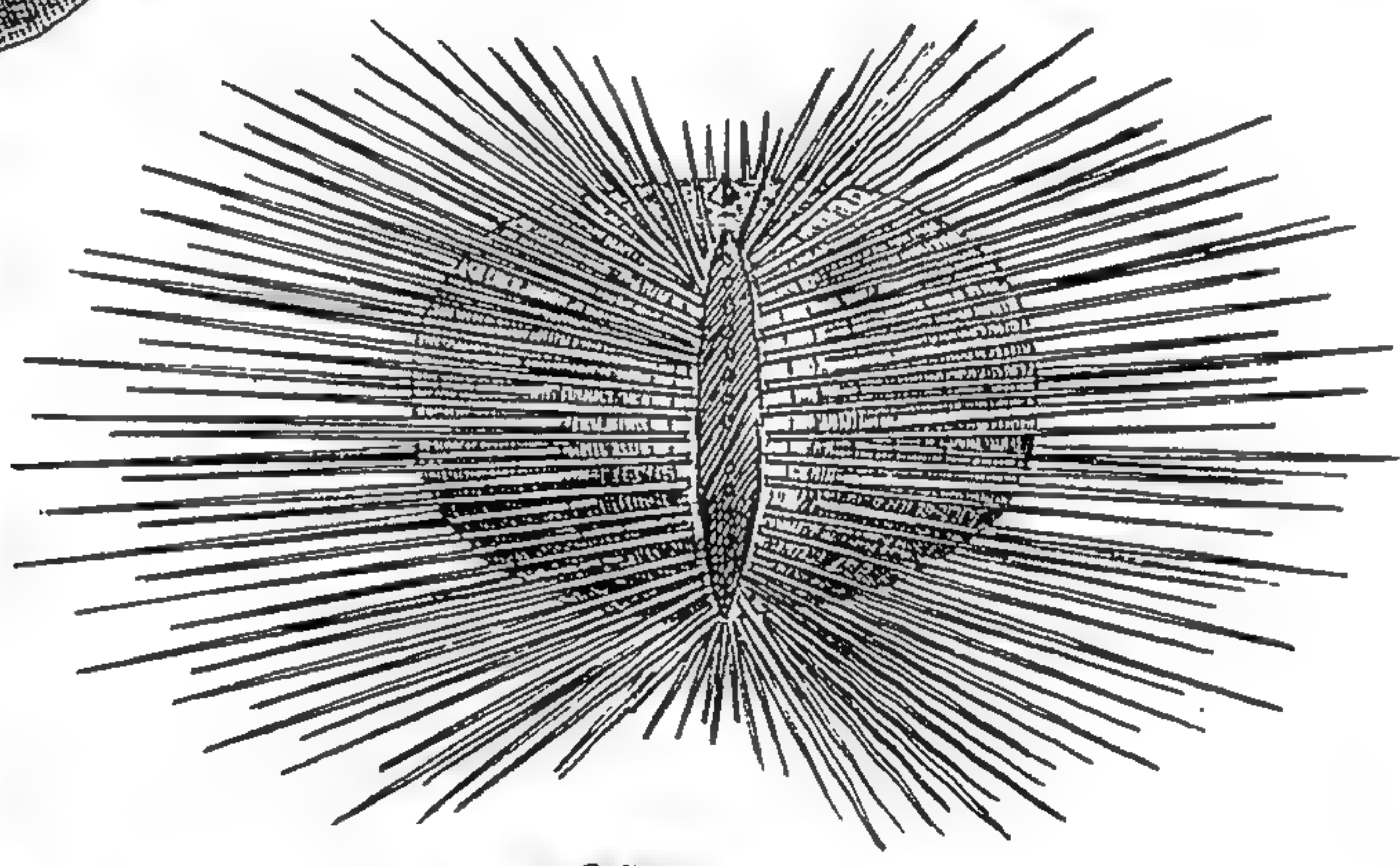
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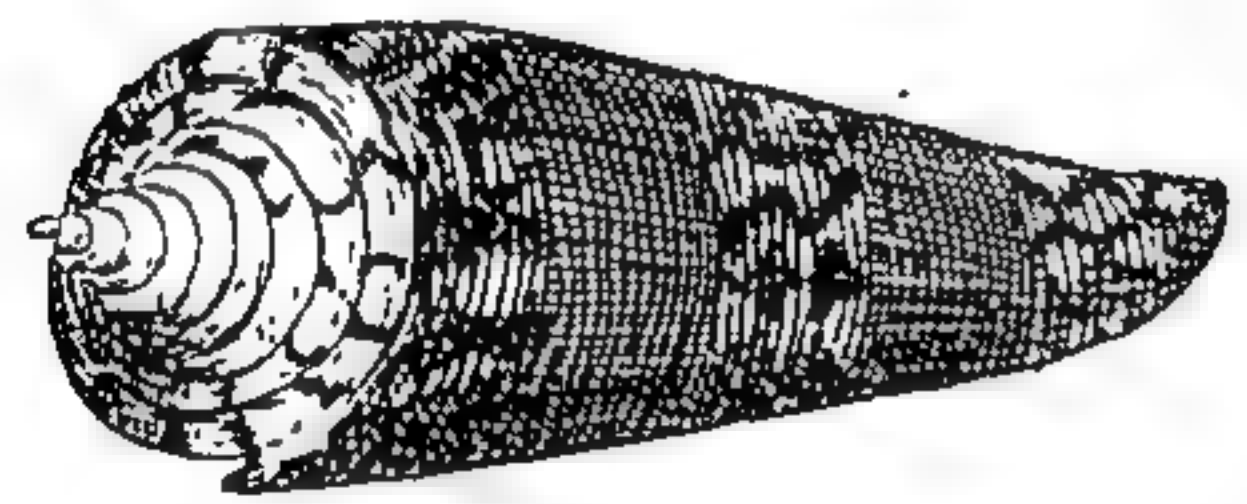
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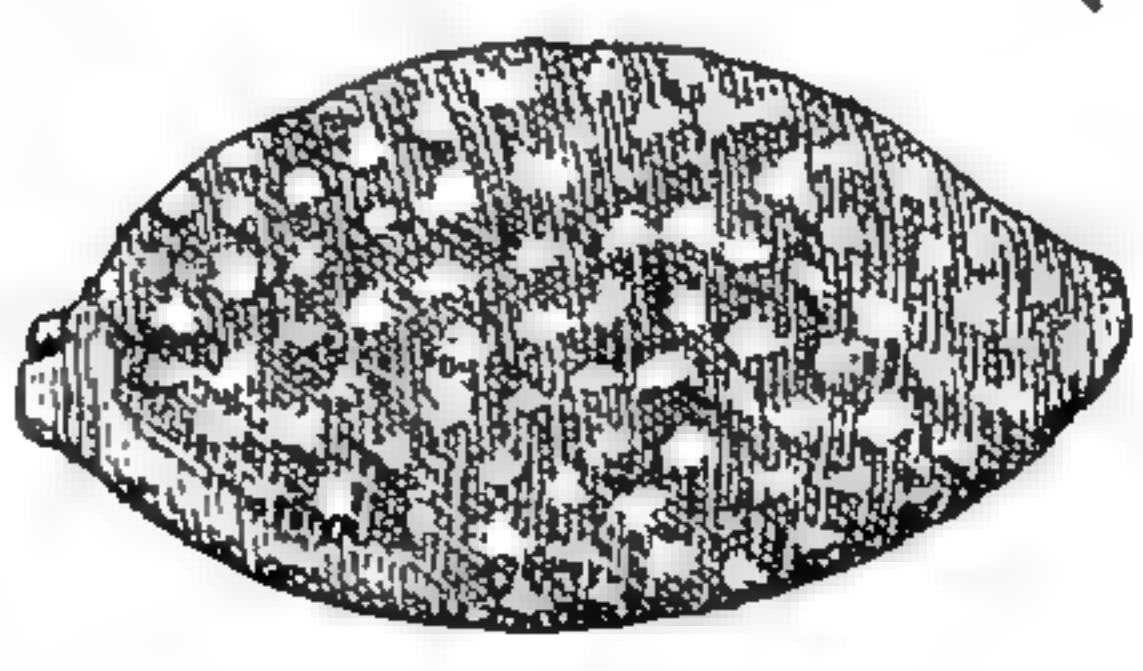
8.



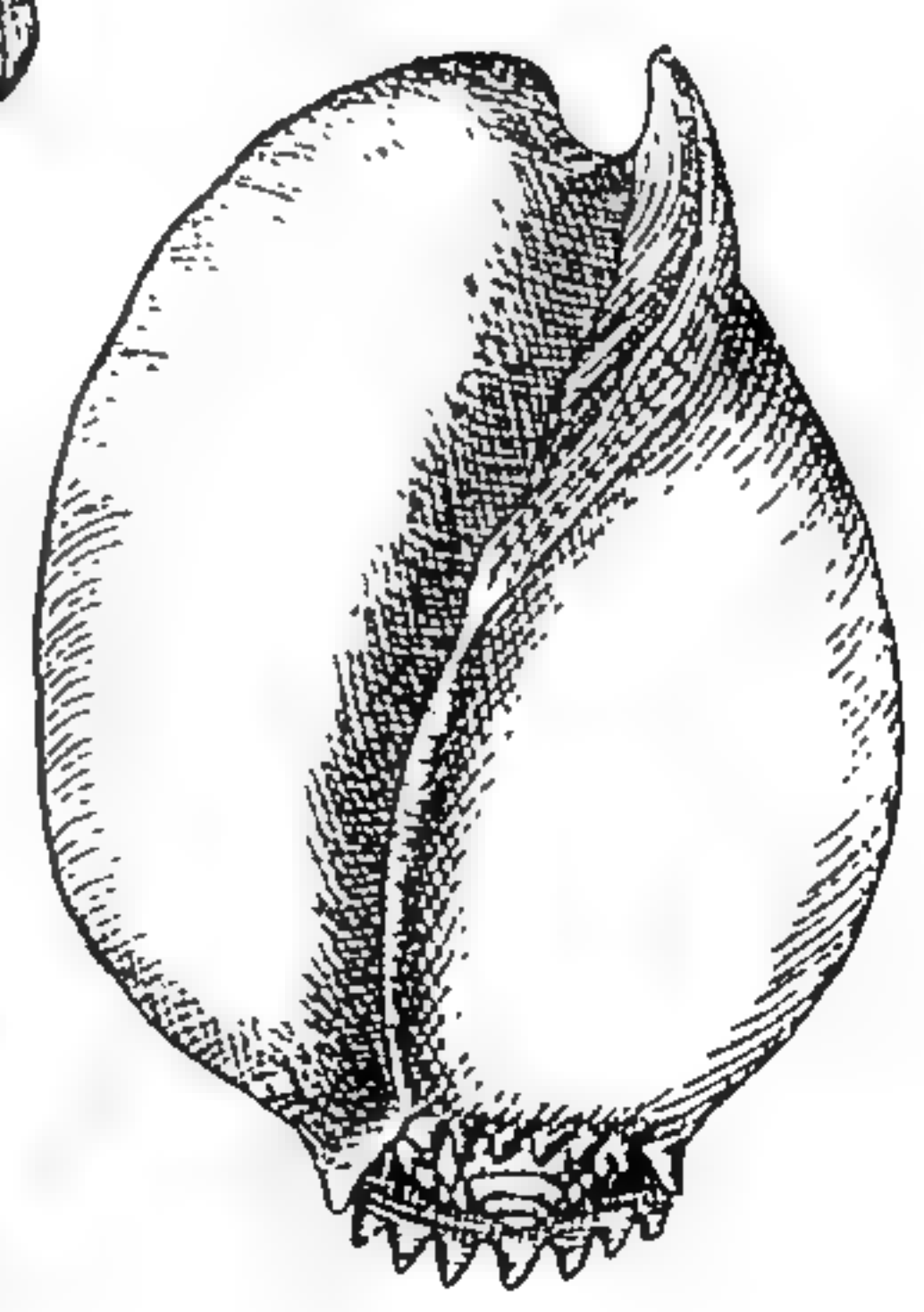
9.



10.



13.



12.



11.

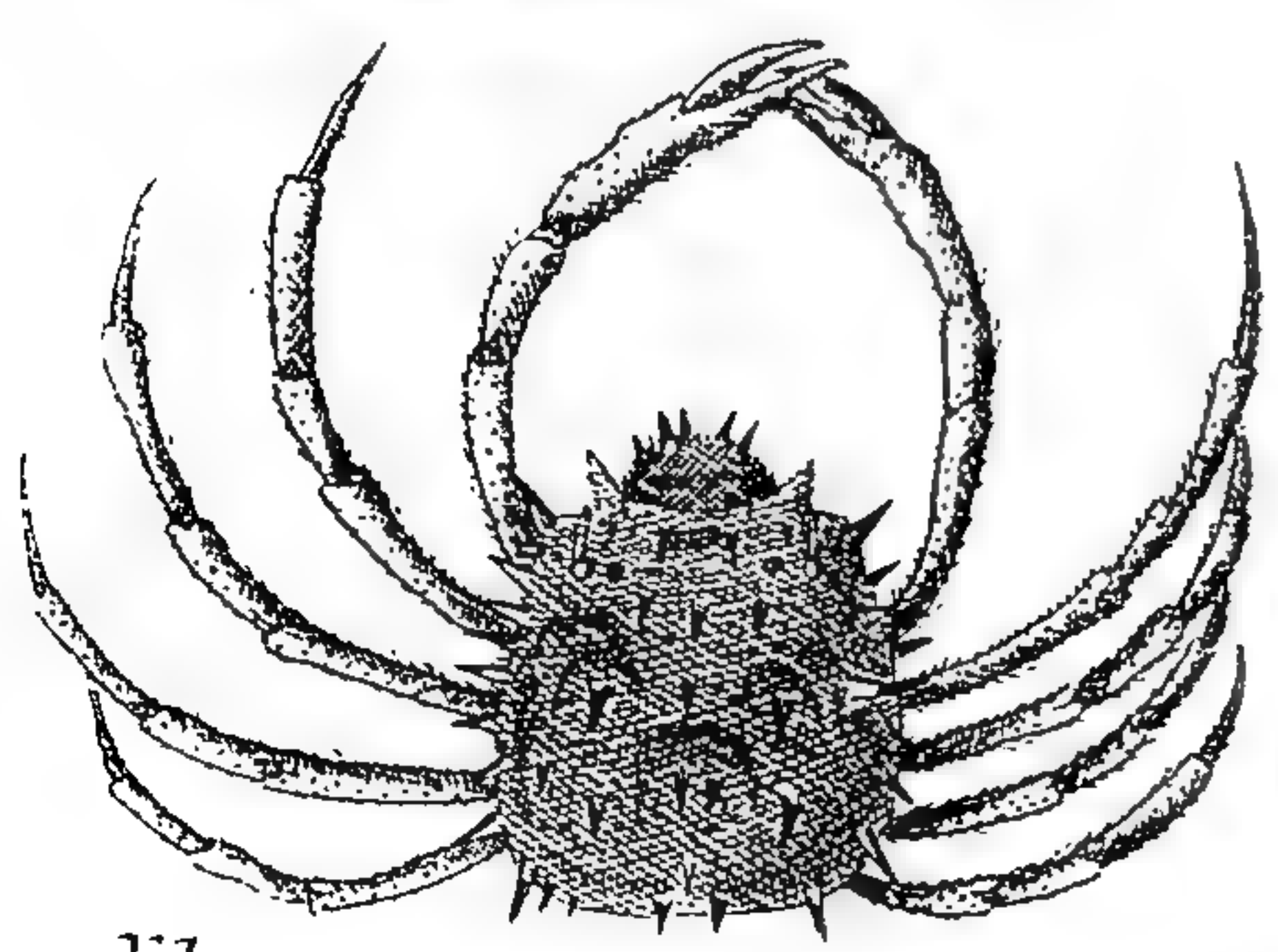


Fig. 1

TAB. IV.

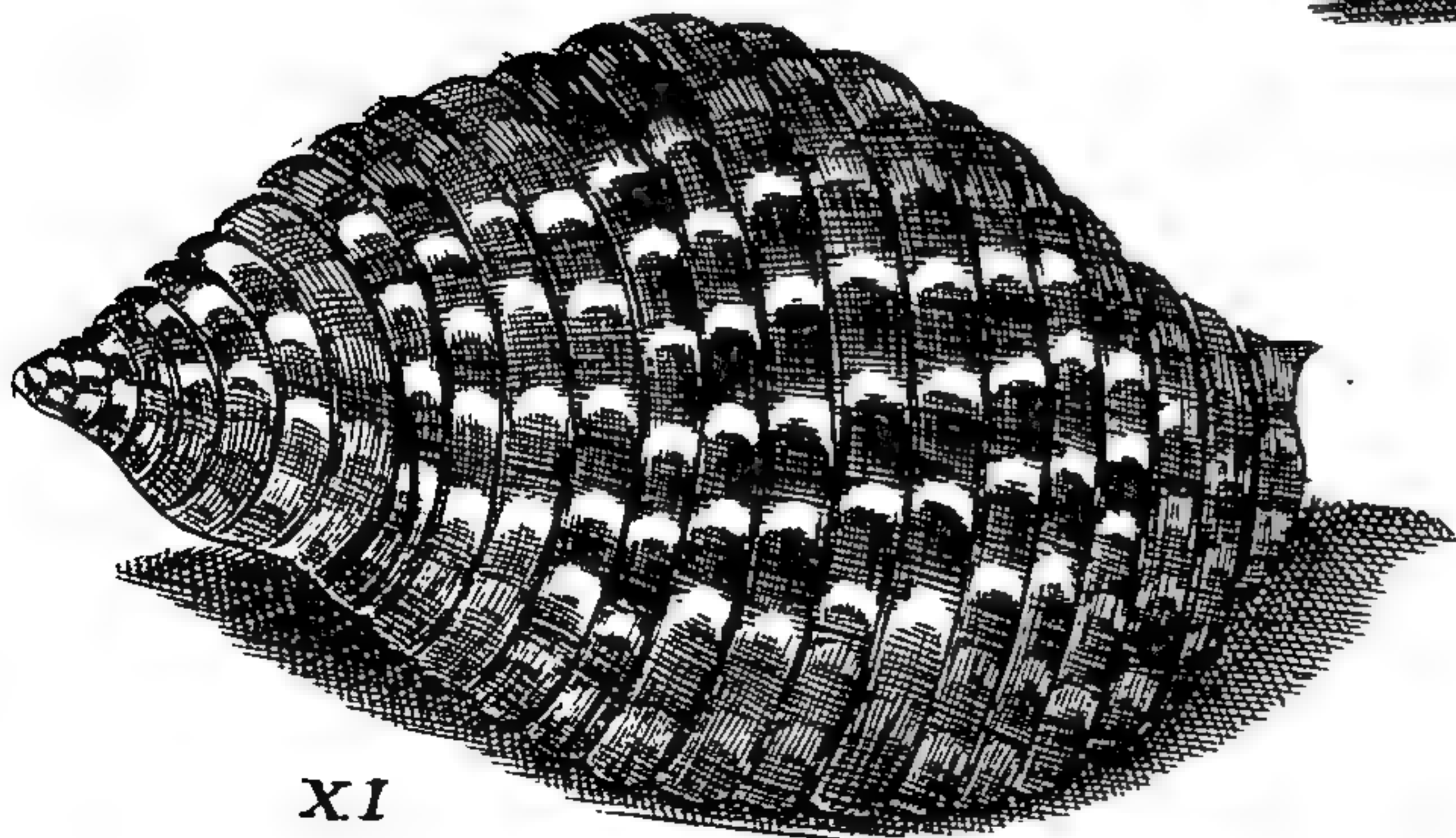
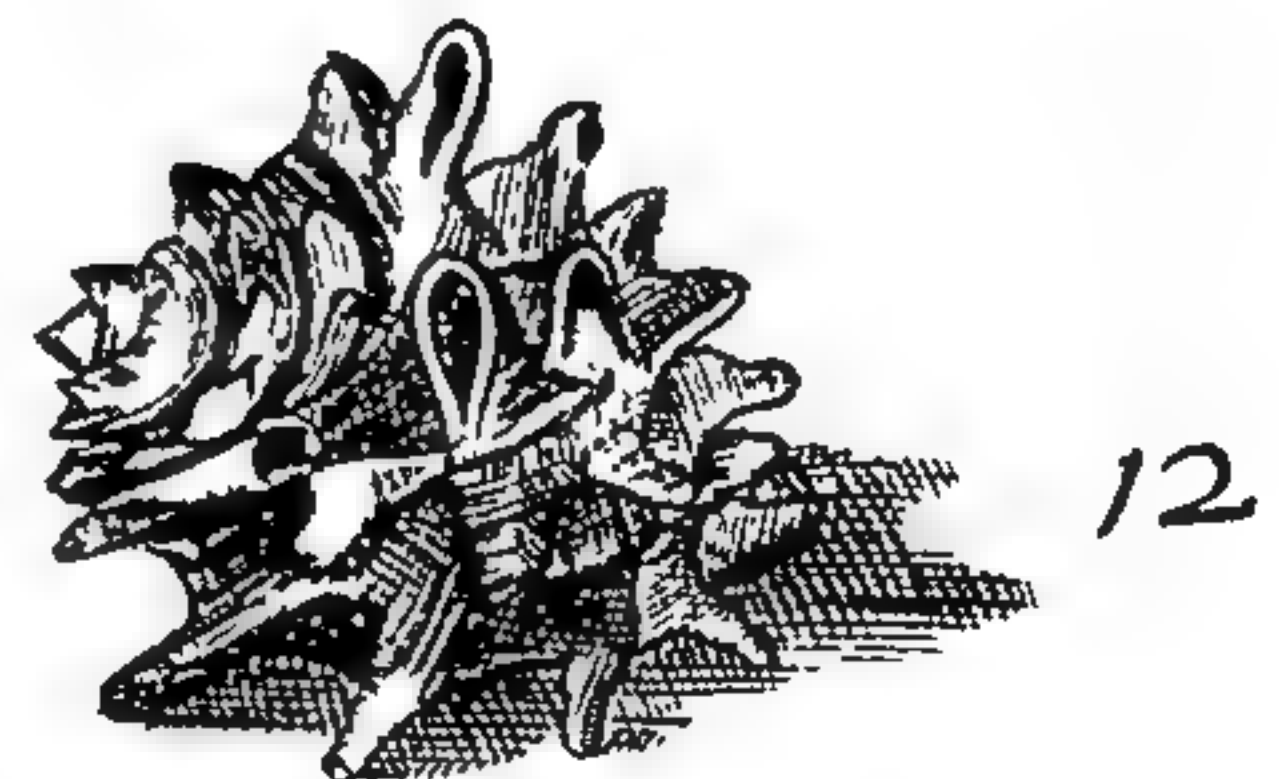
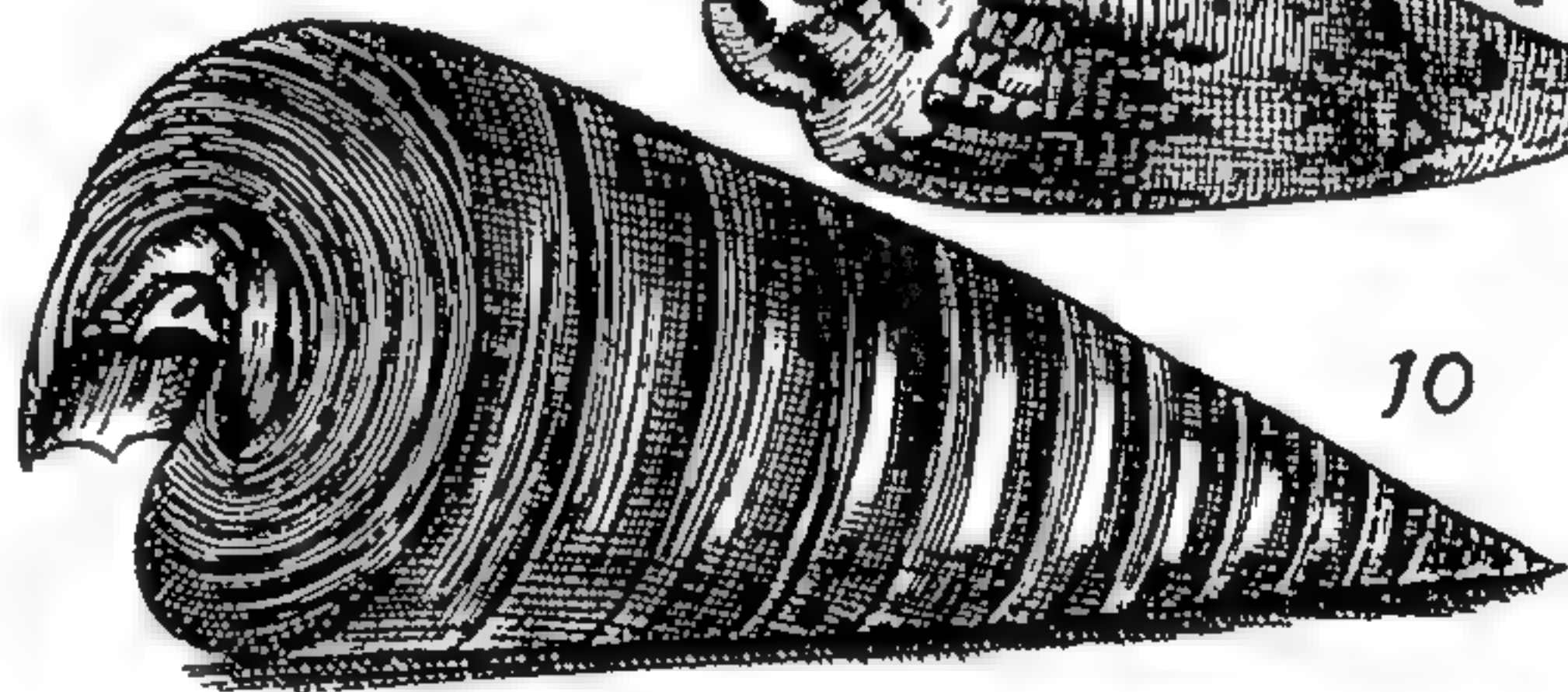
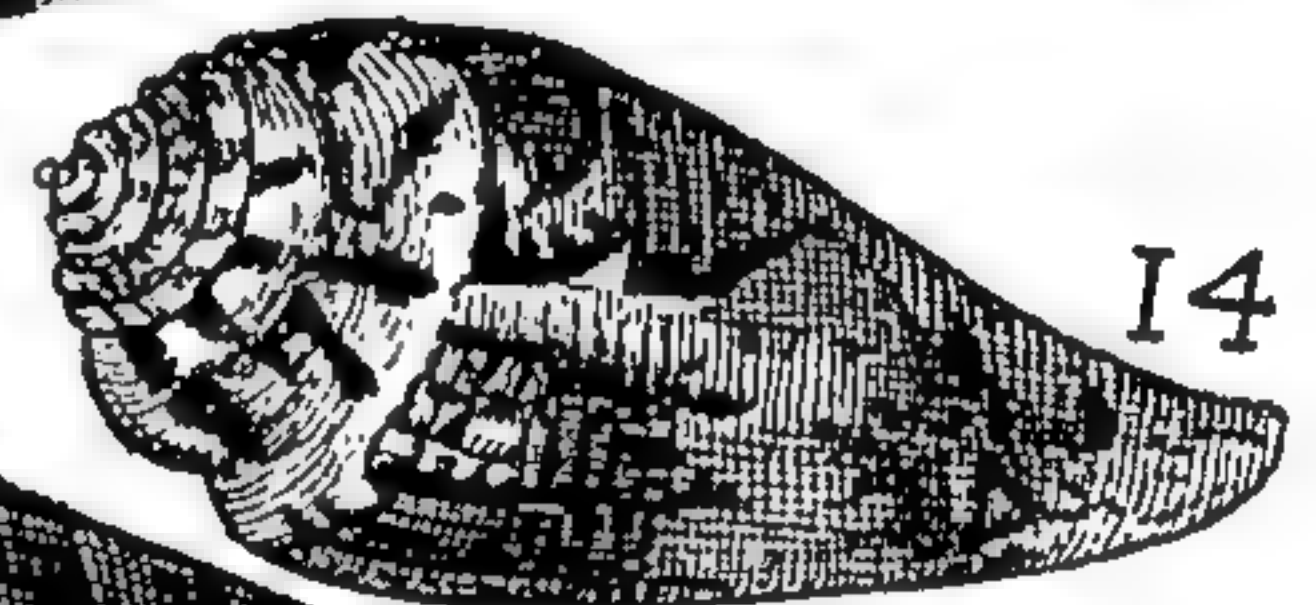
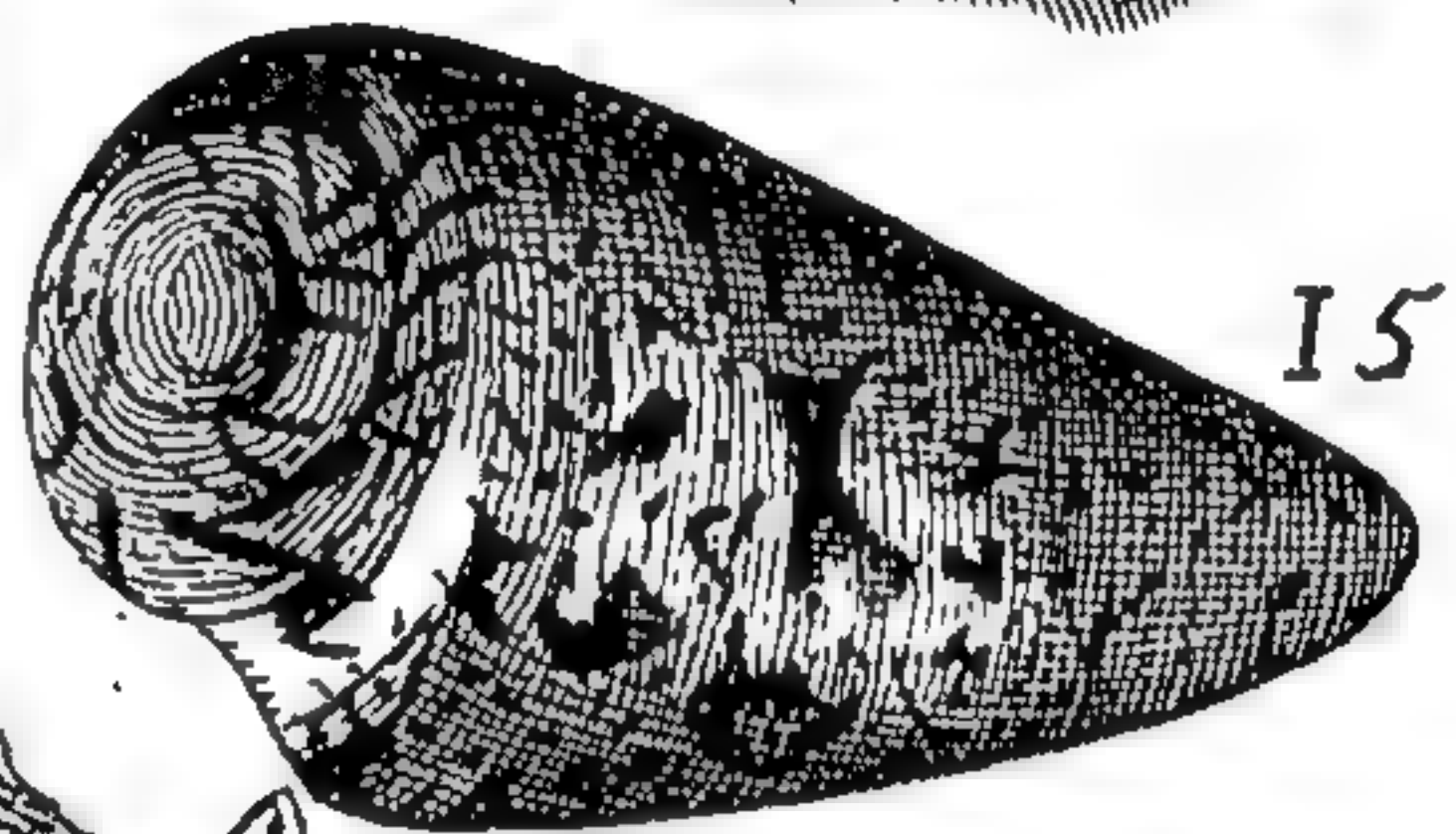
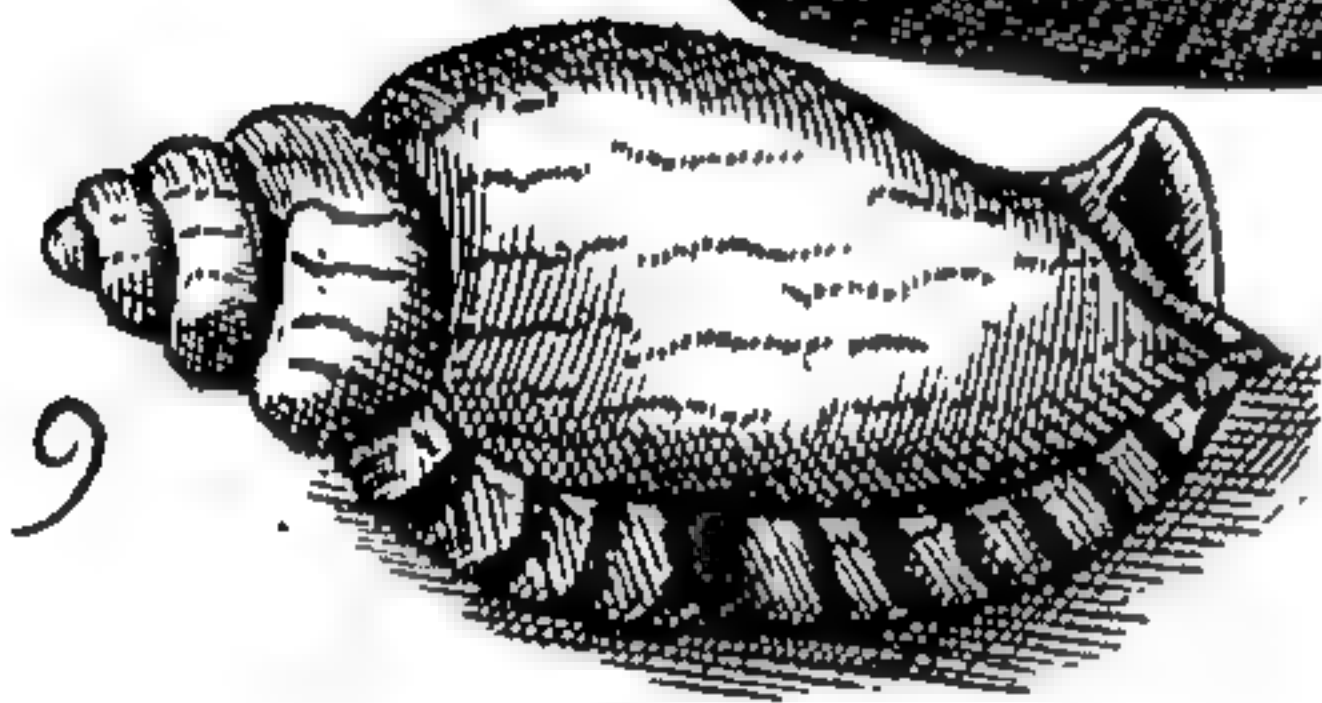
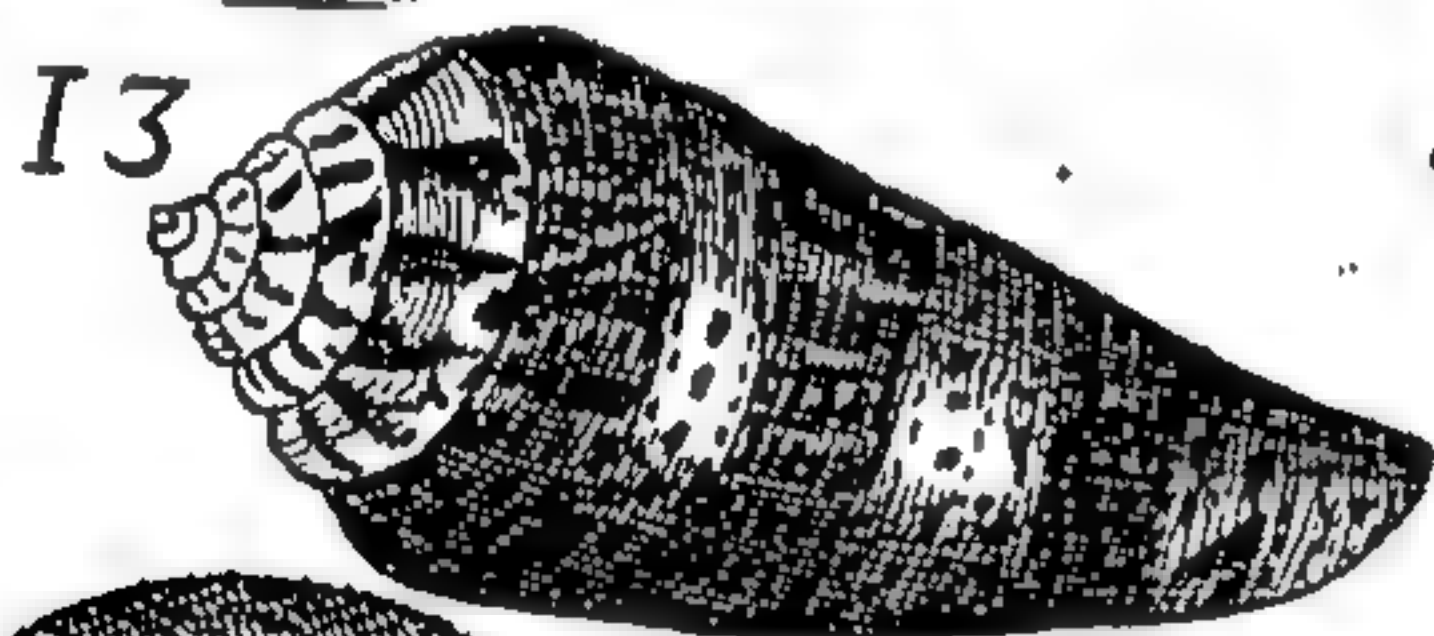
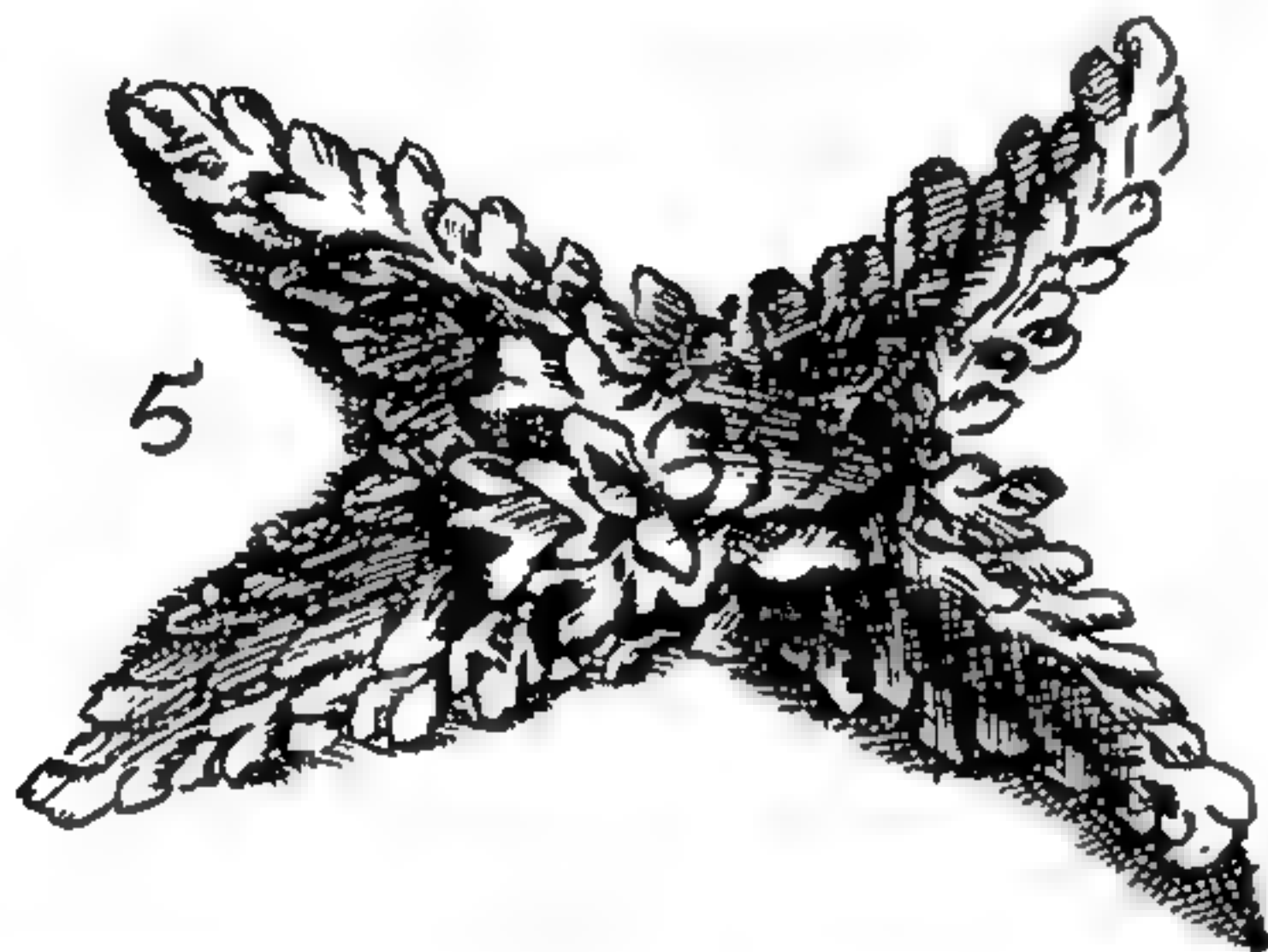
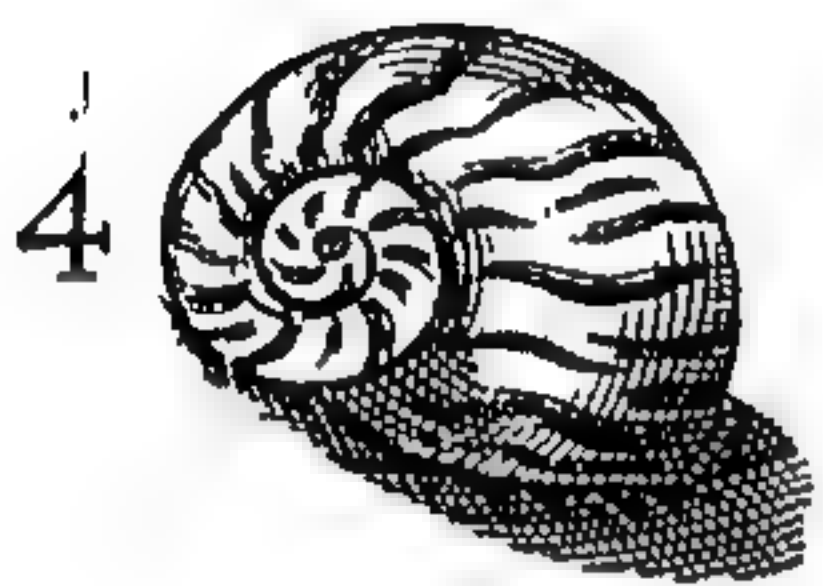
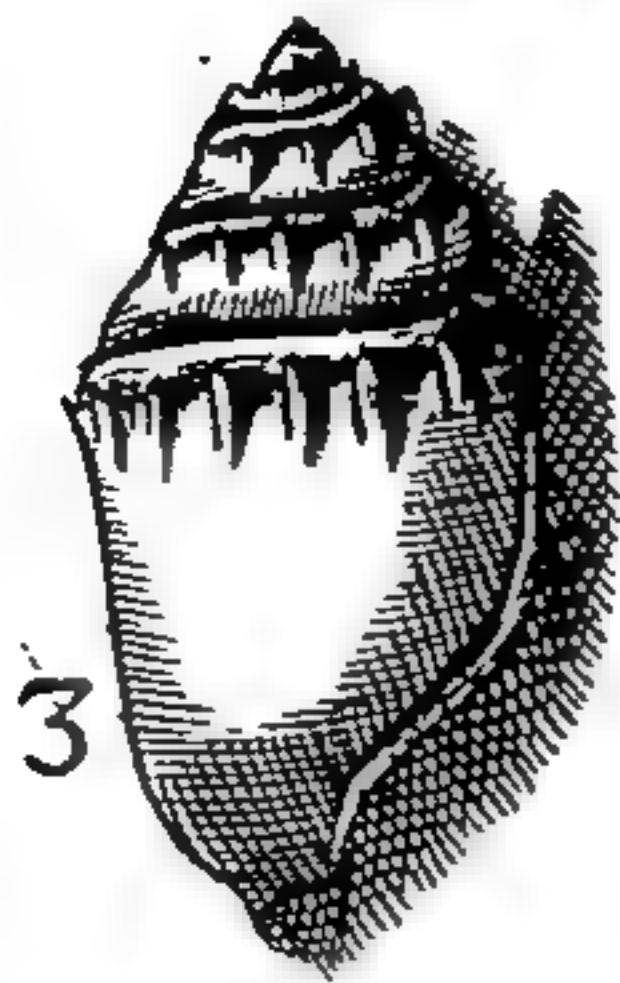
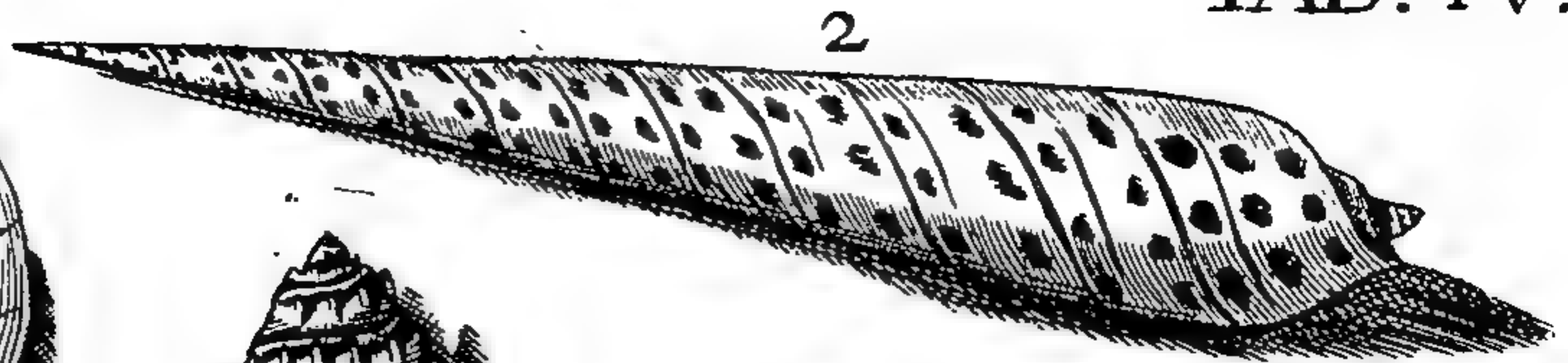
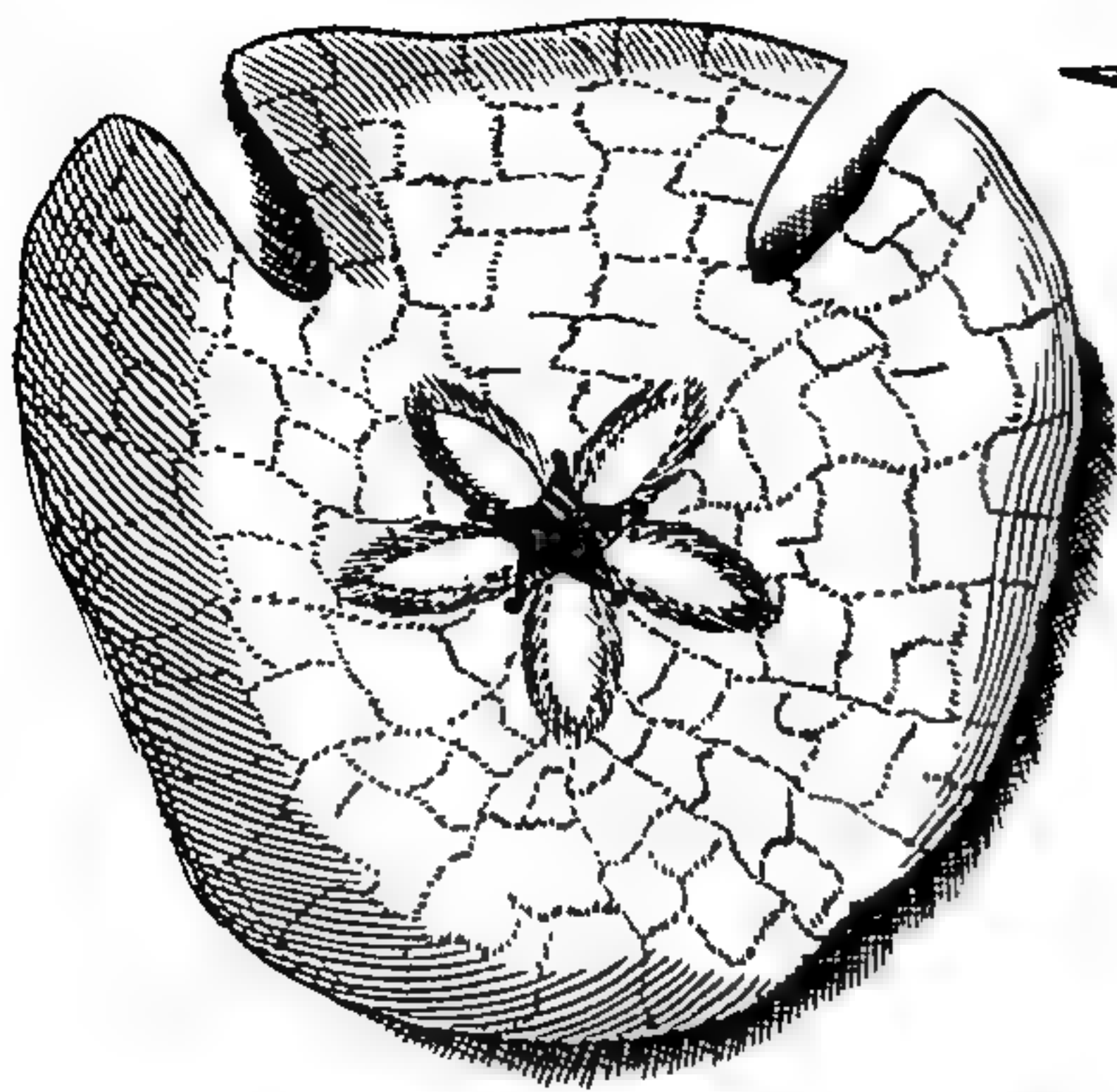


Fig 1.

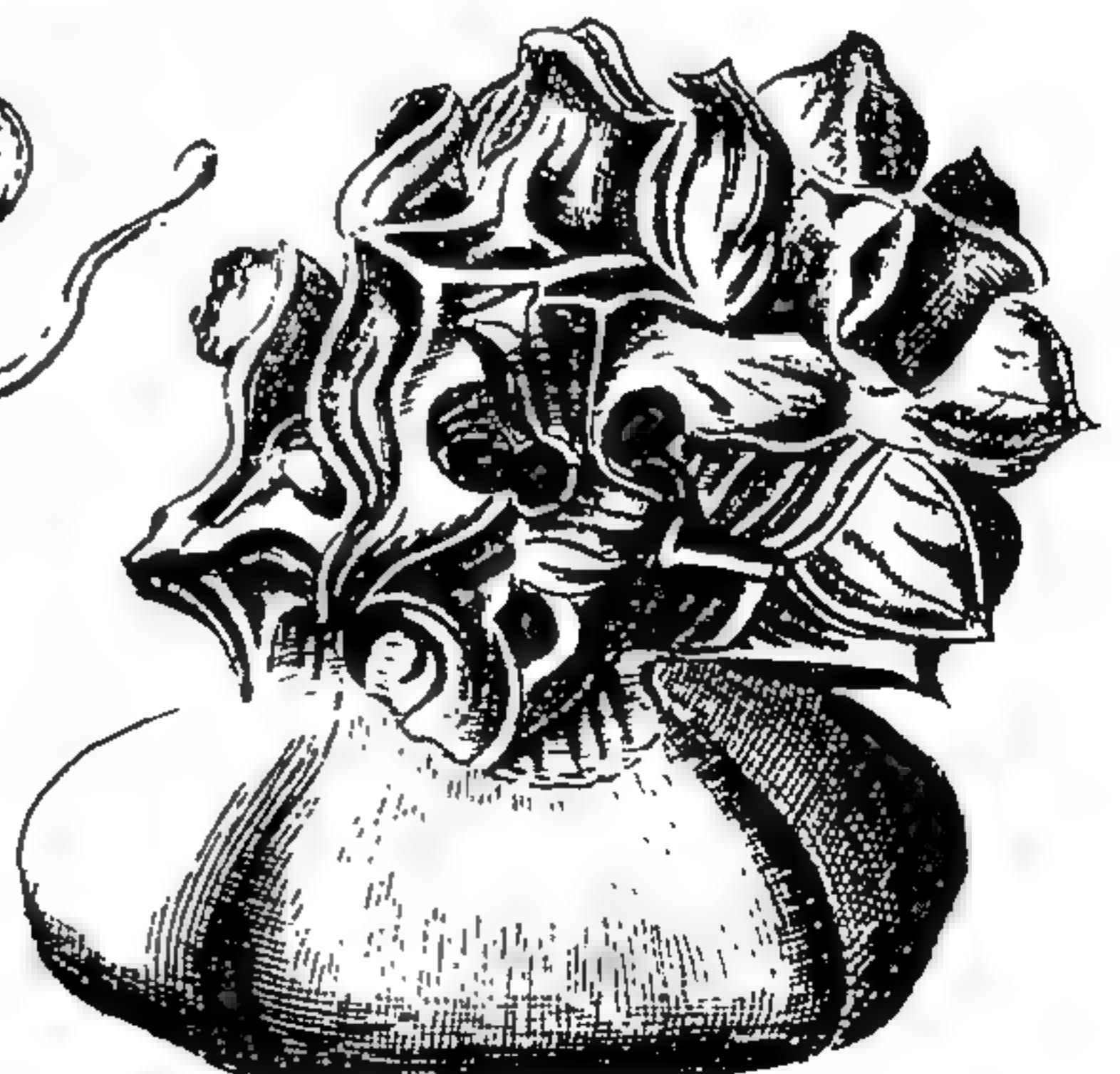
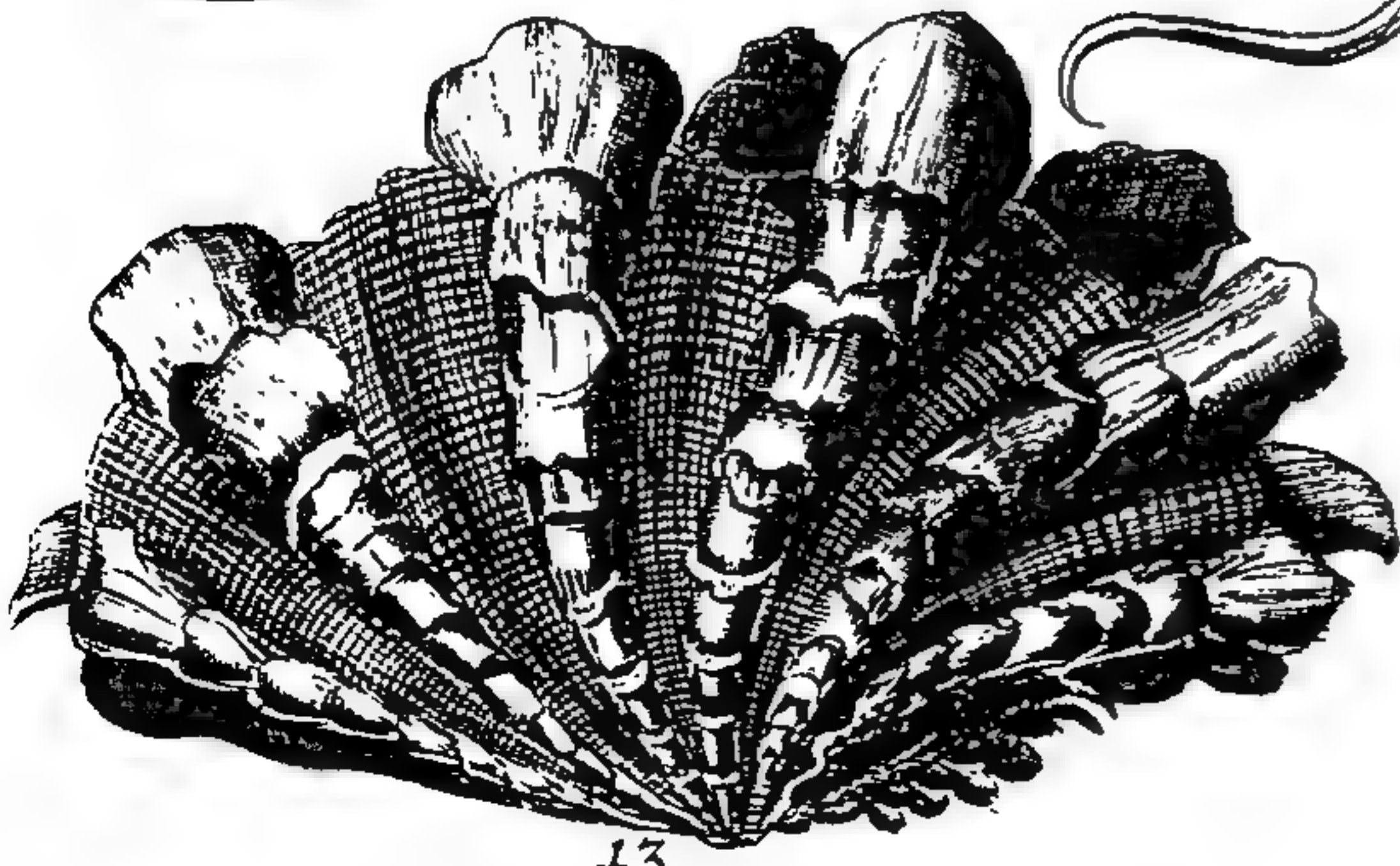
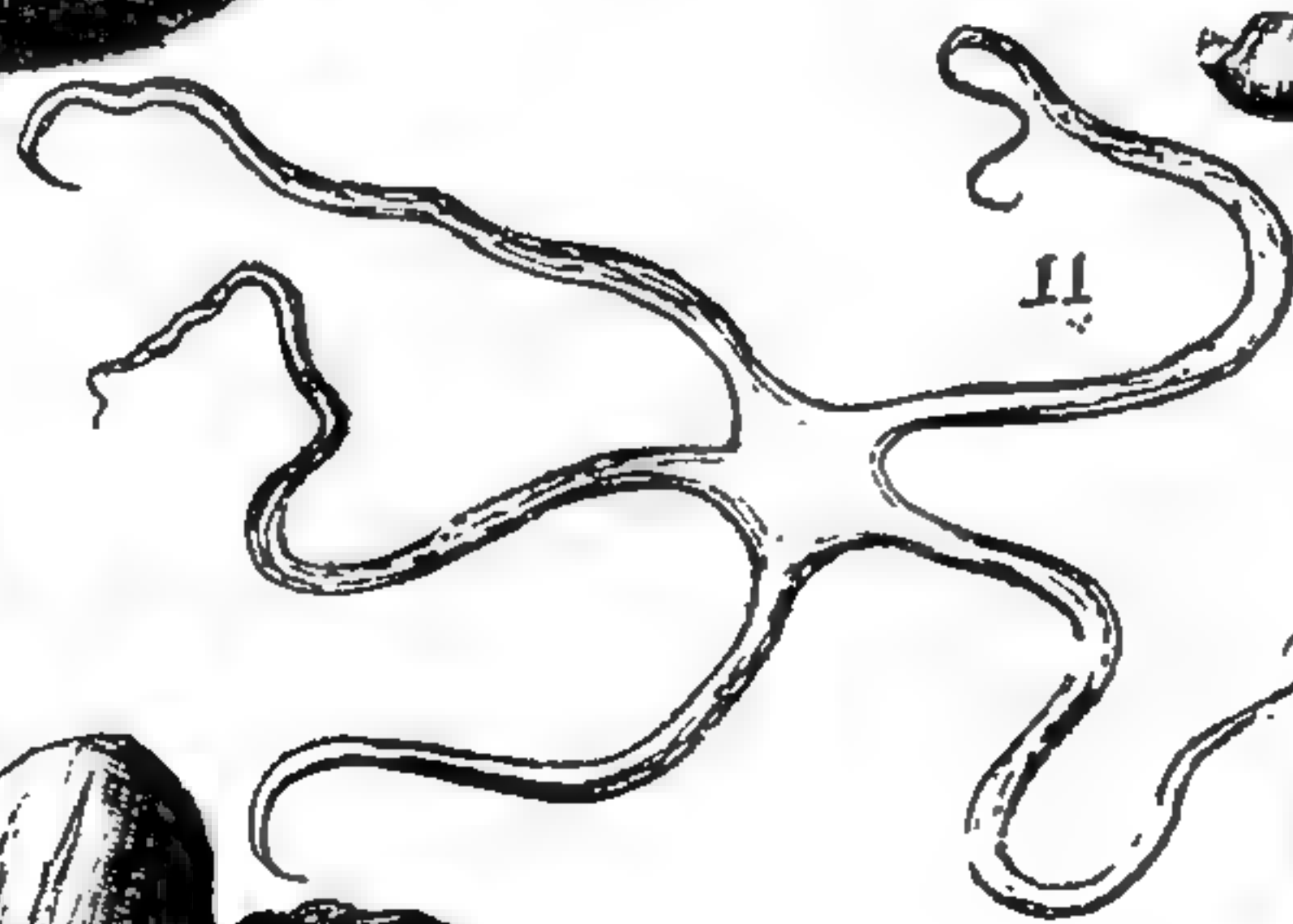
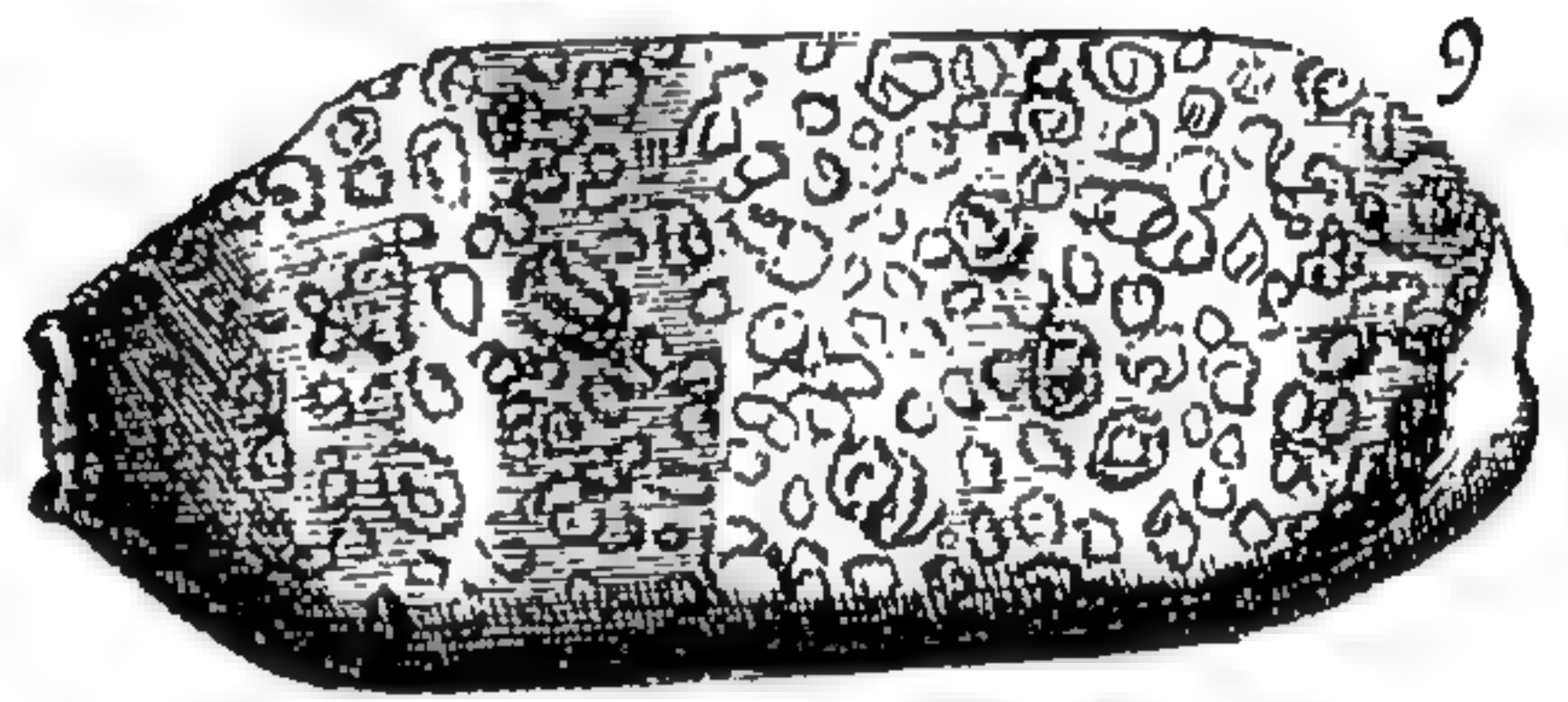
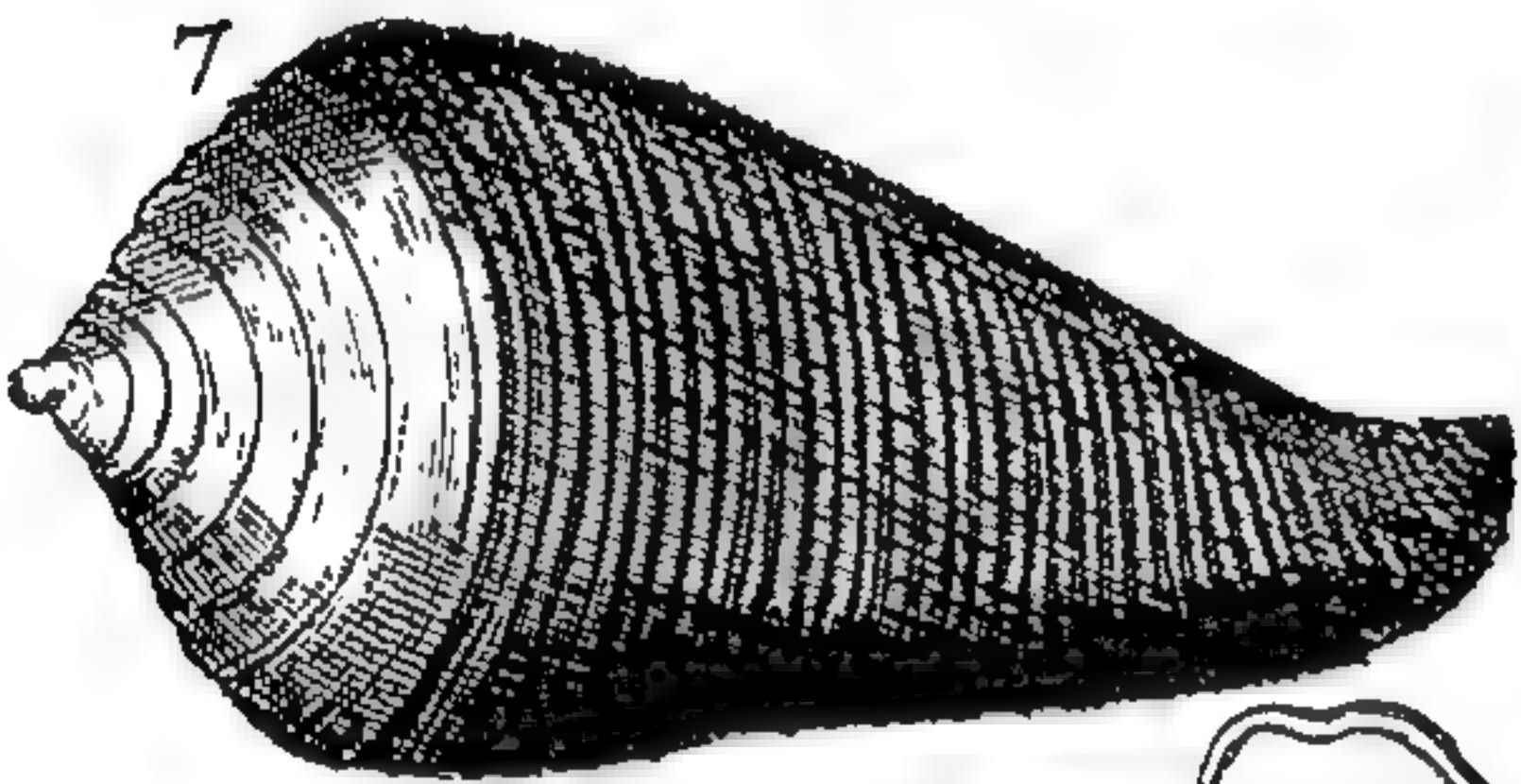
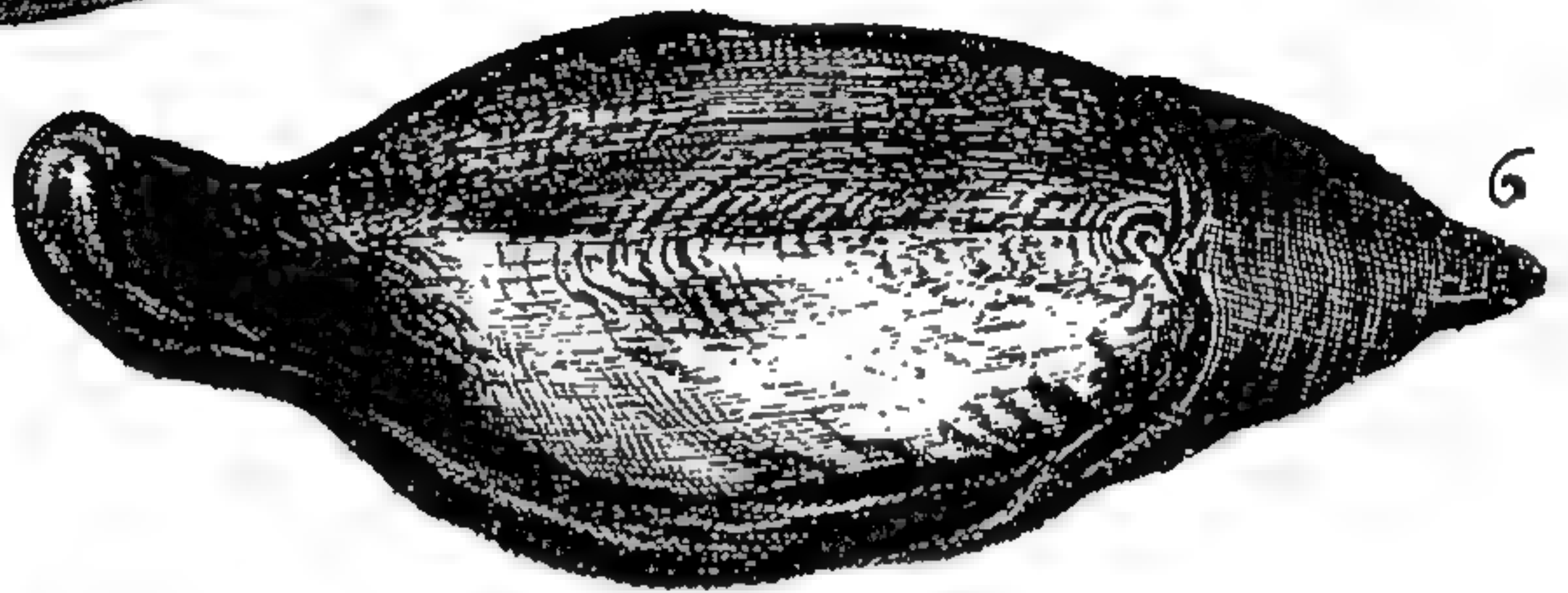
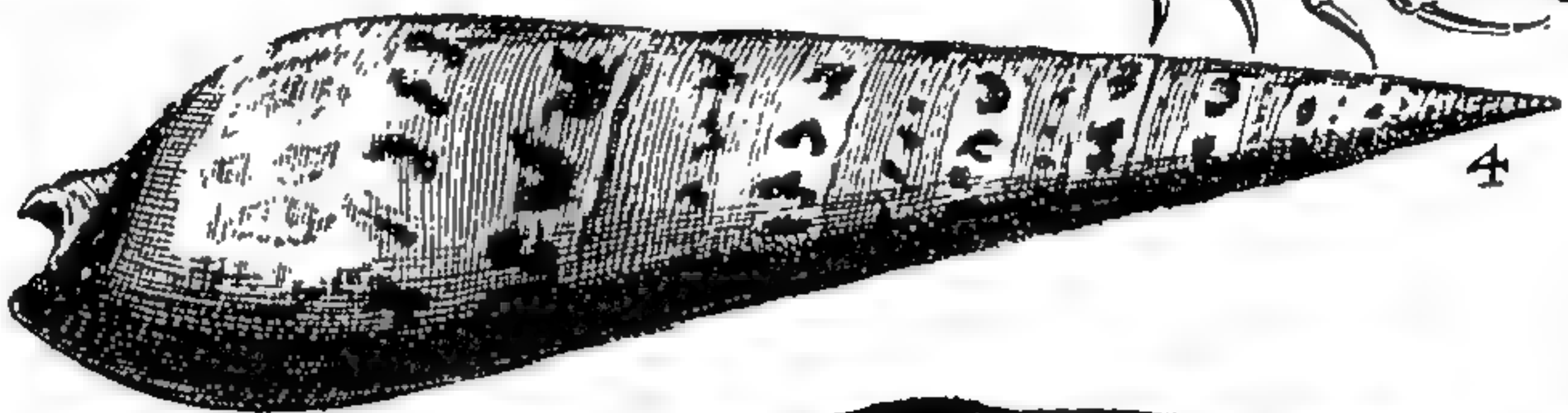
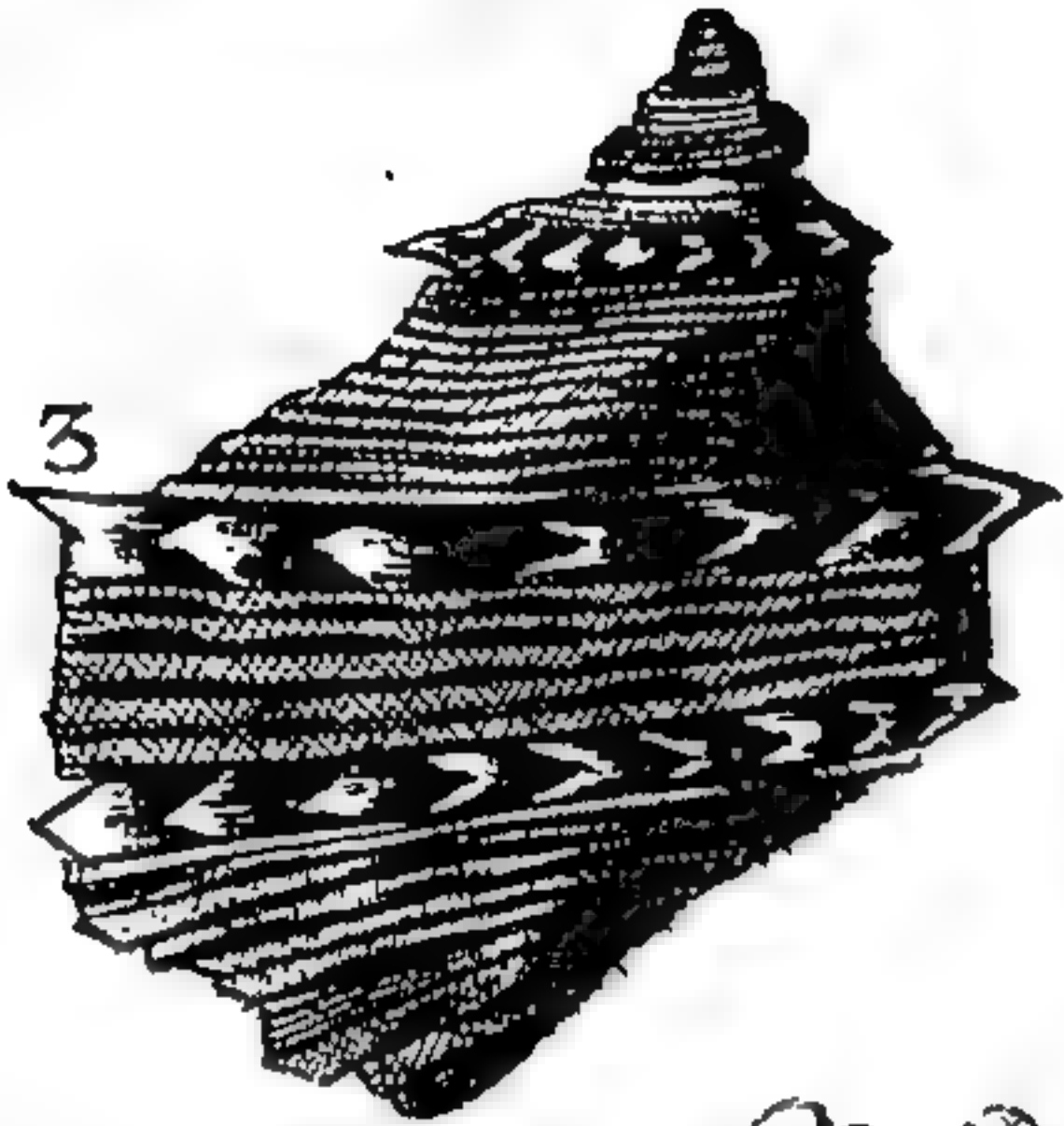
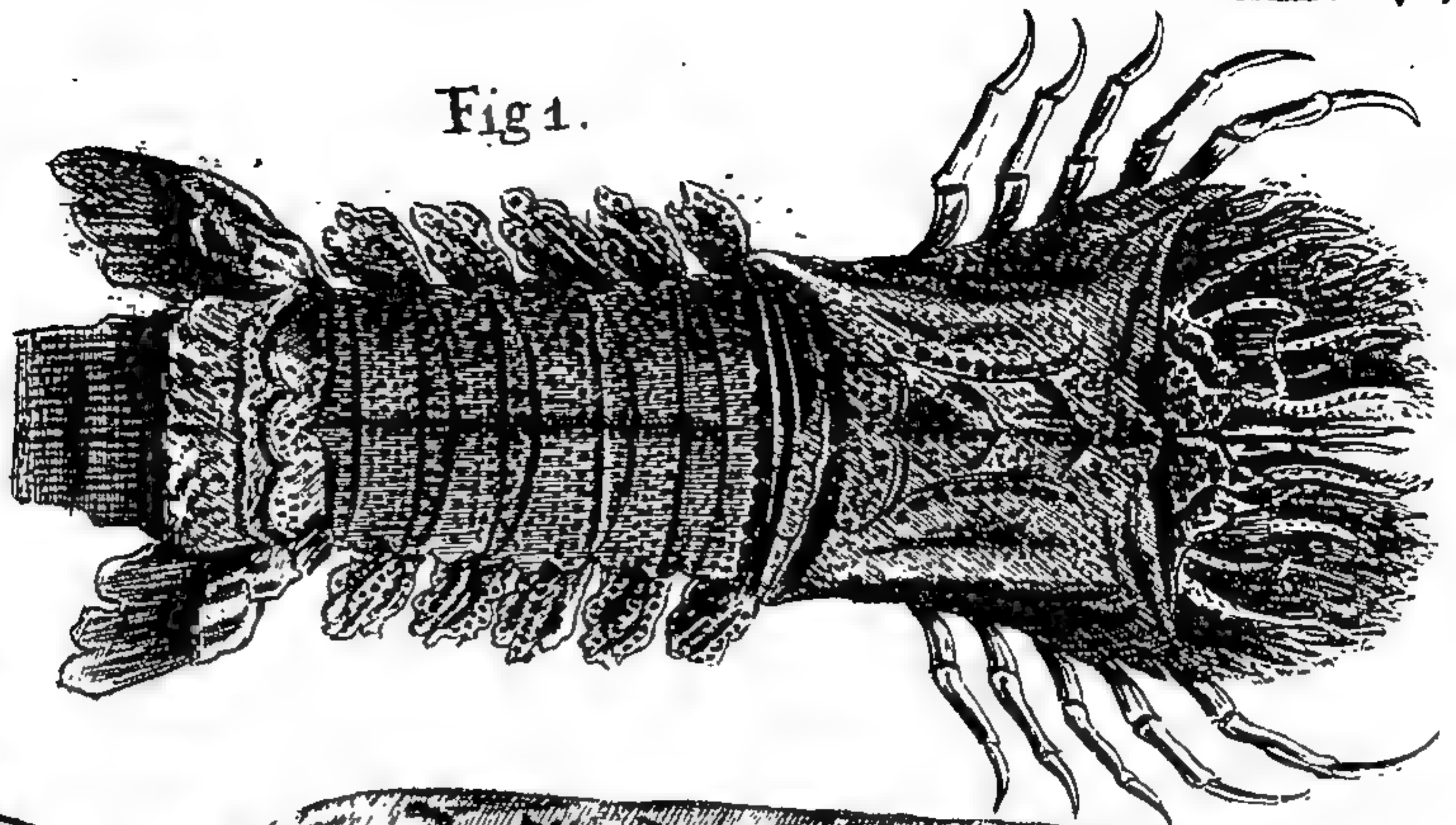
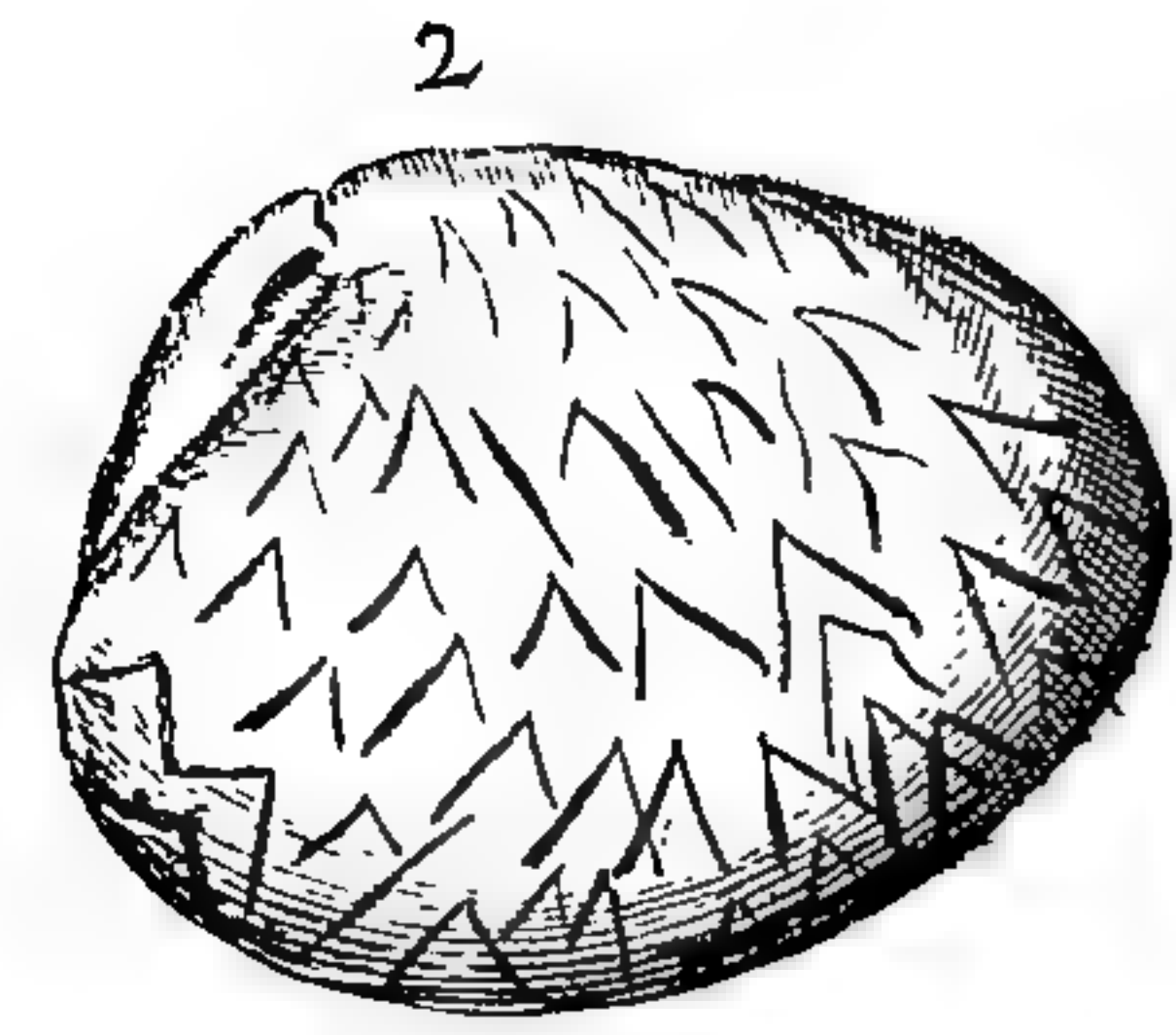


Fig. 1

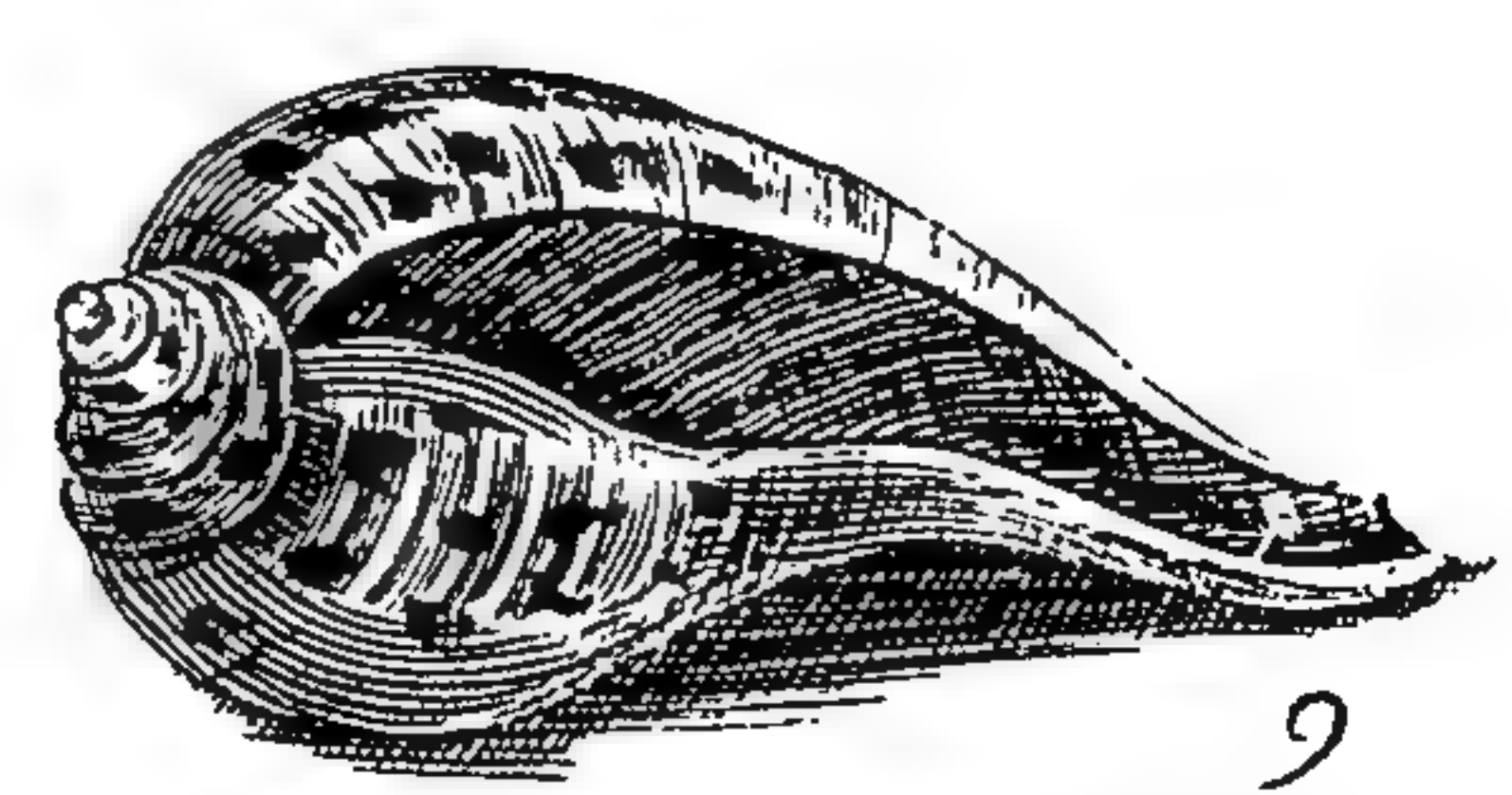
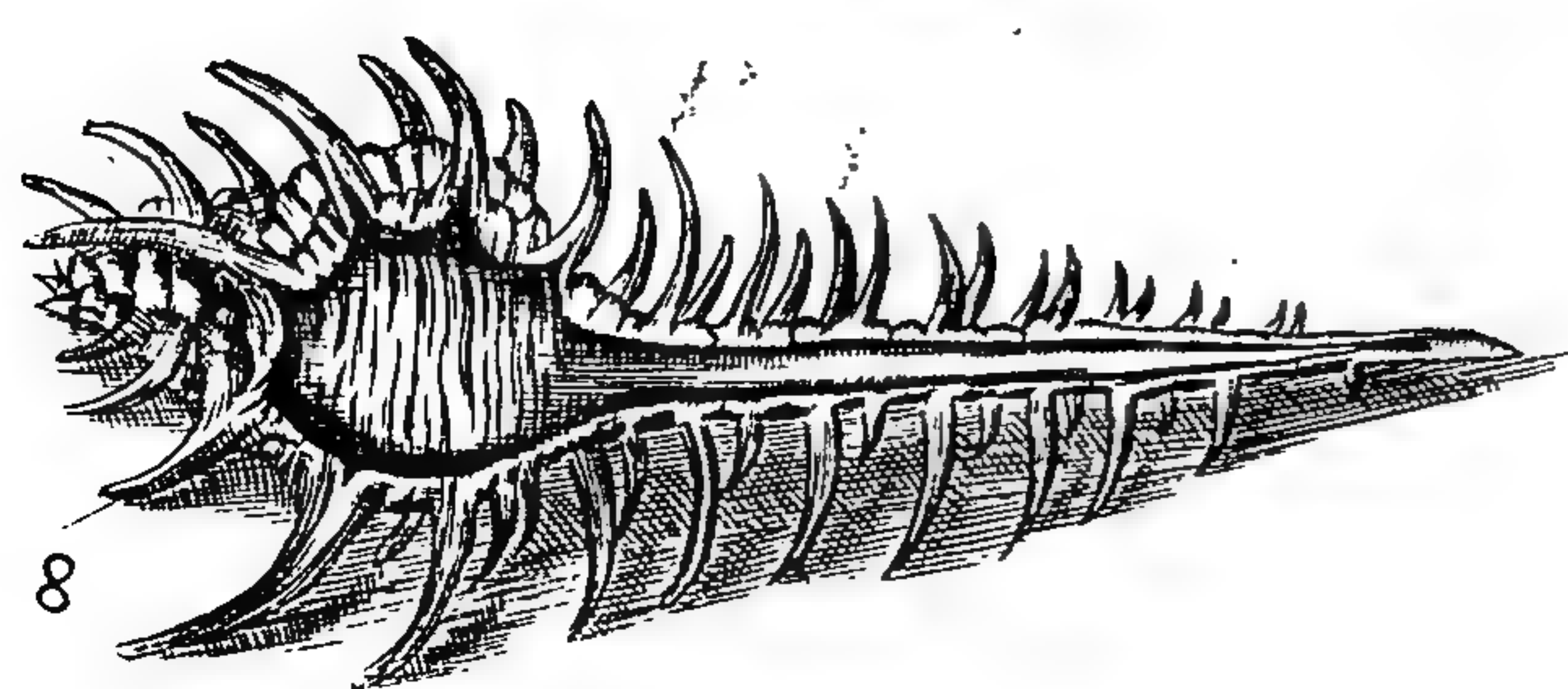
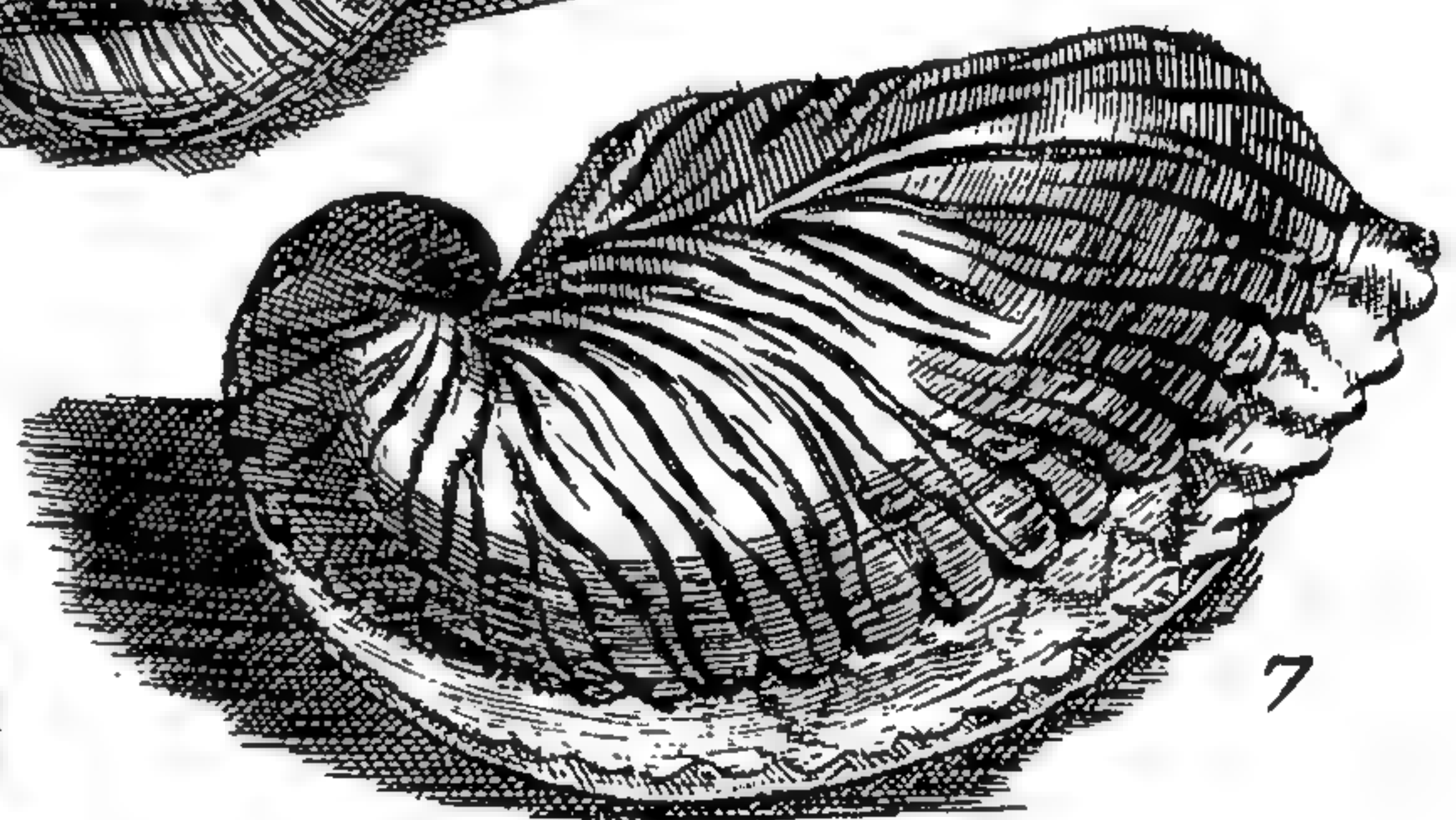
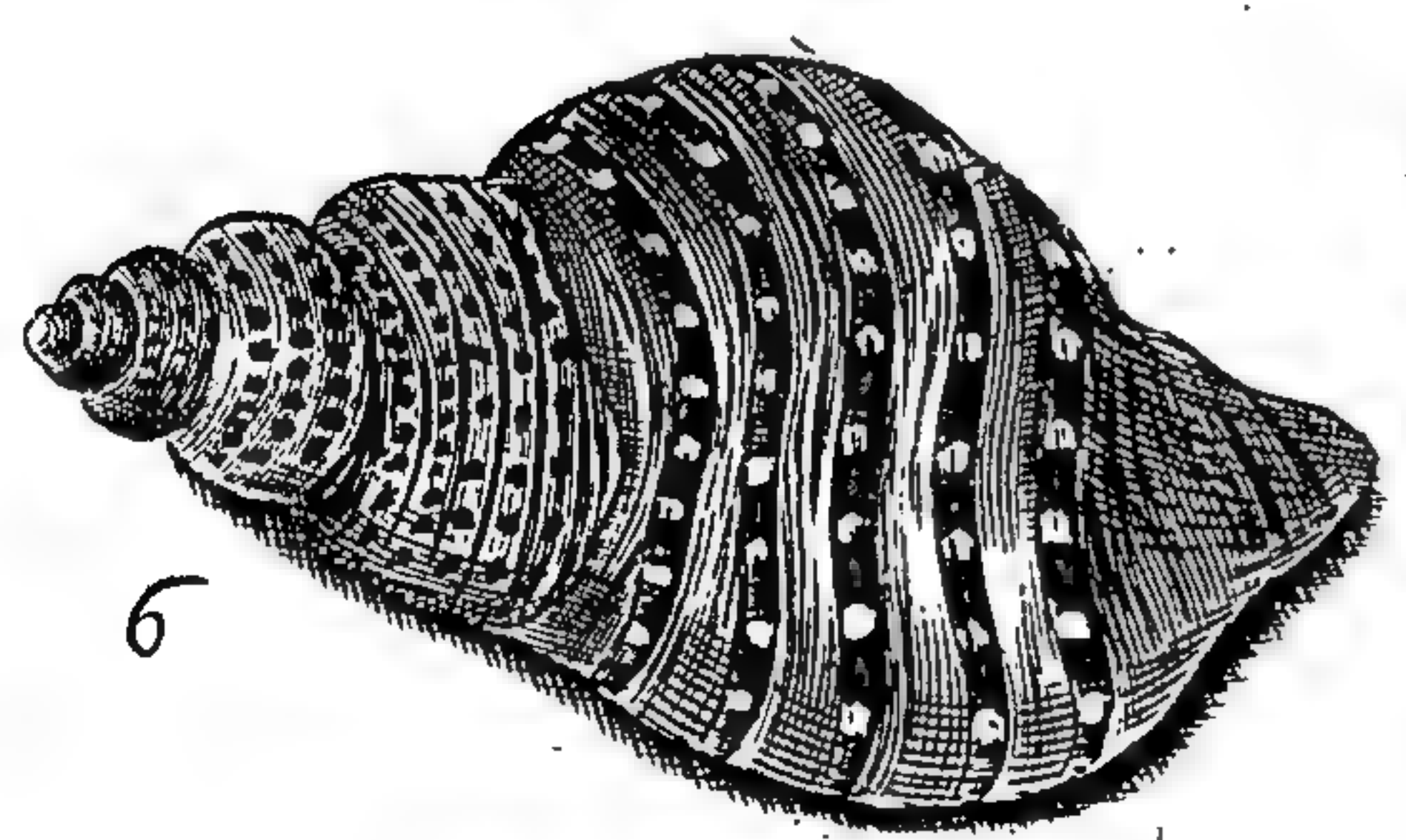
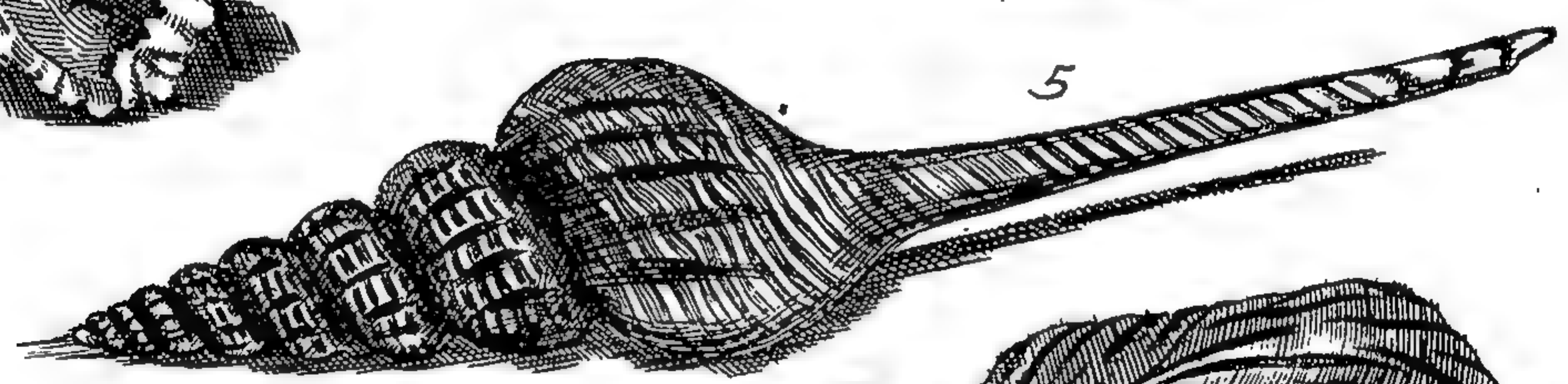
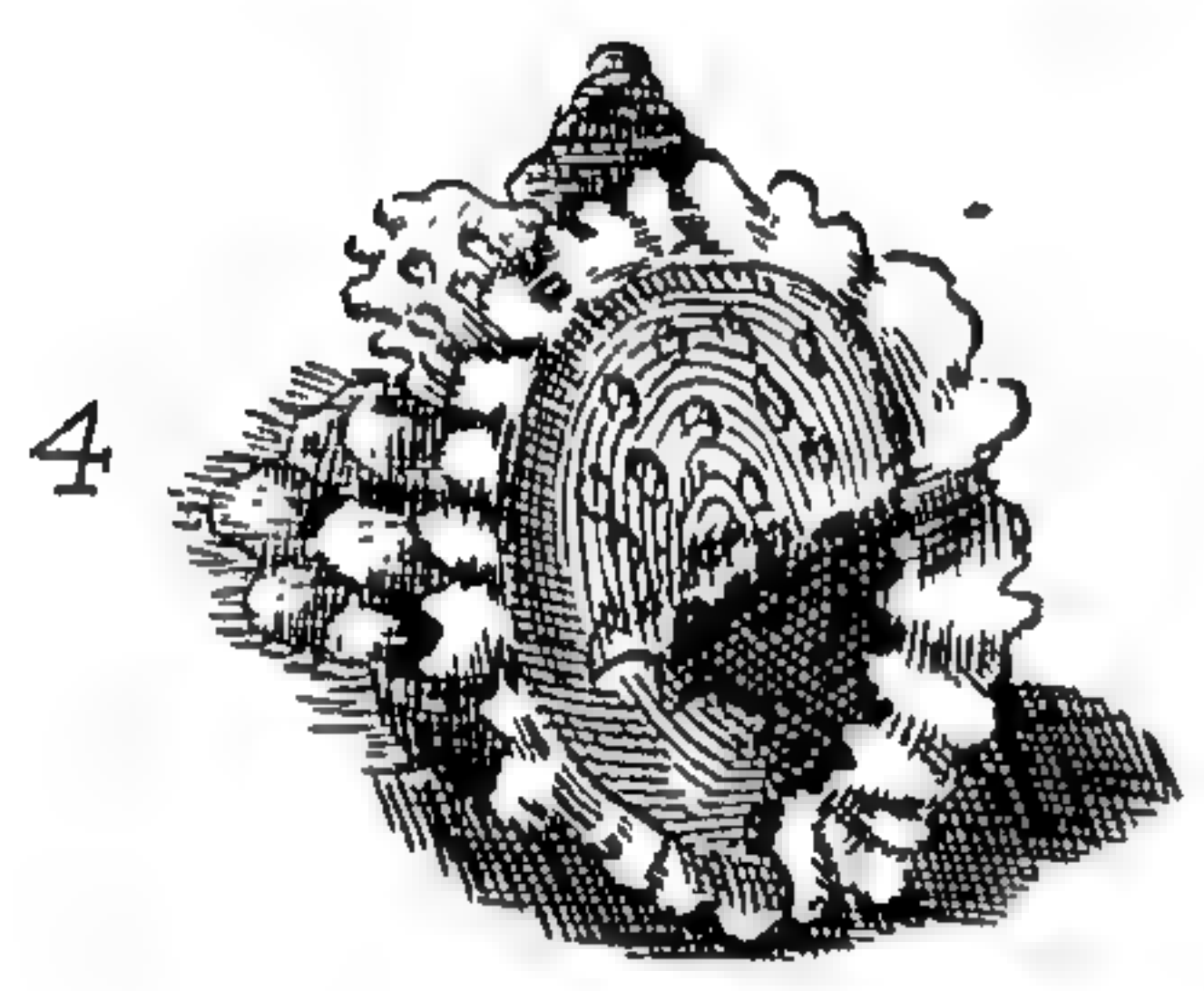
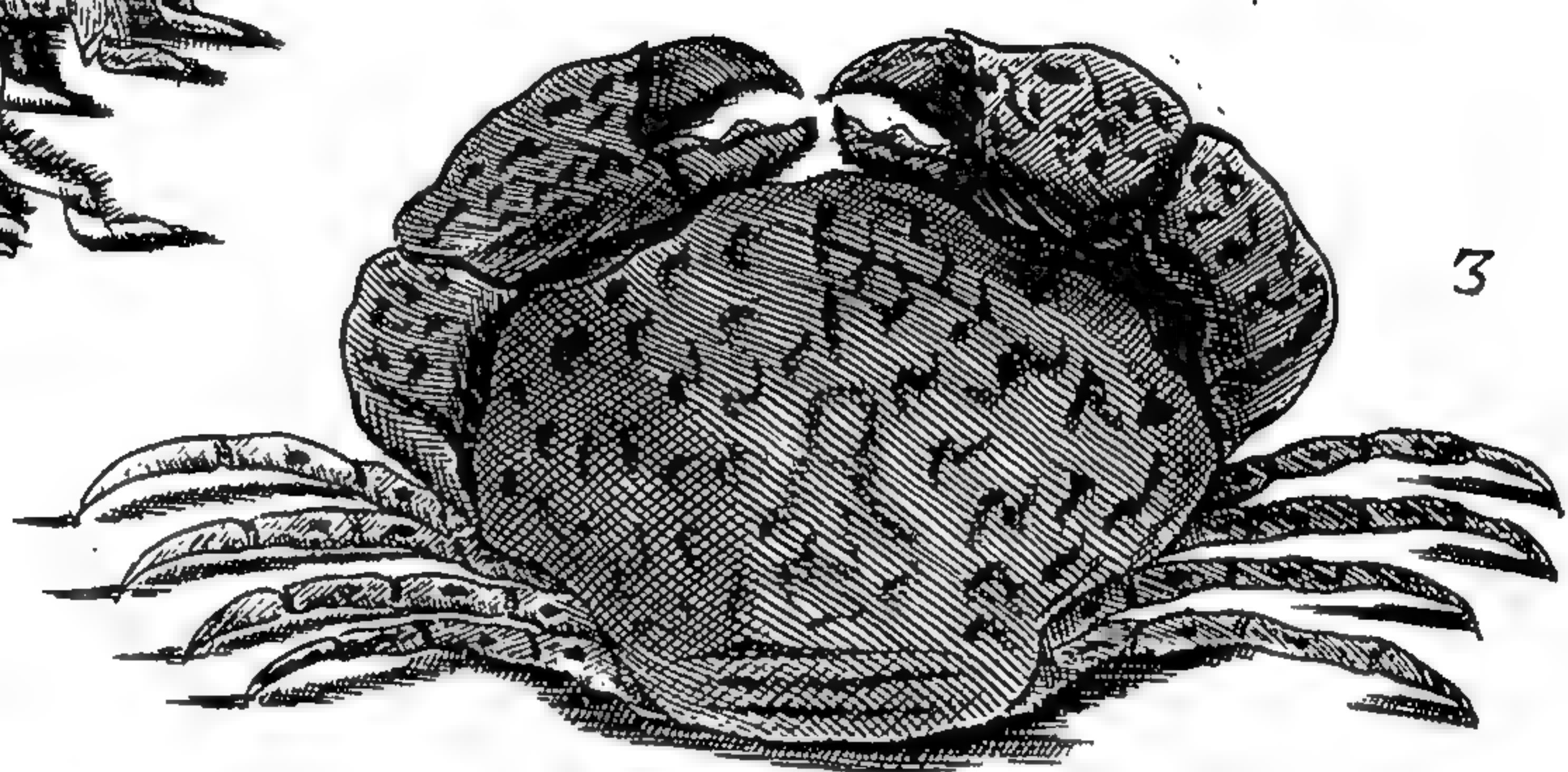
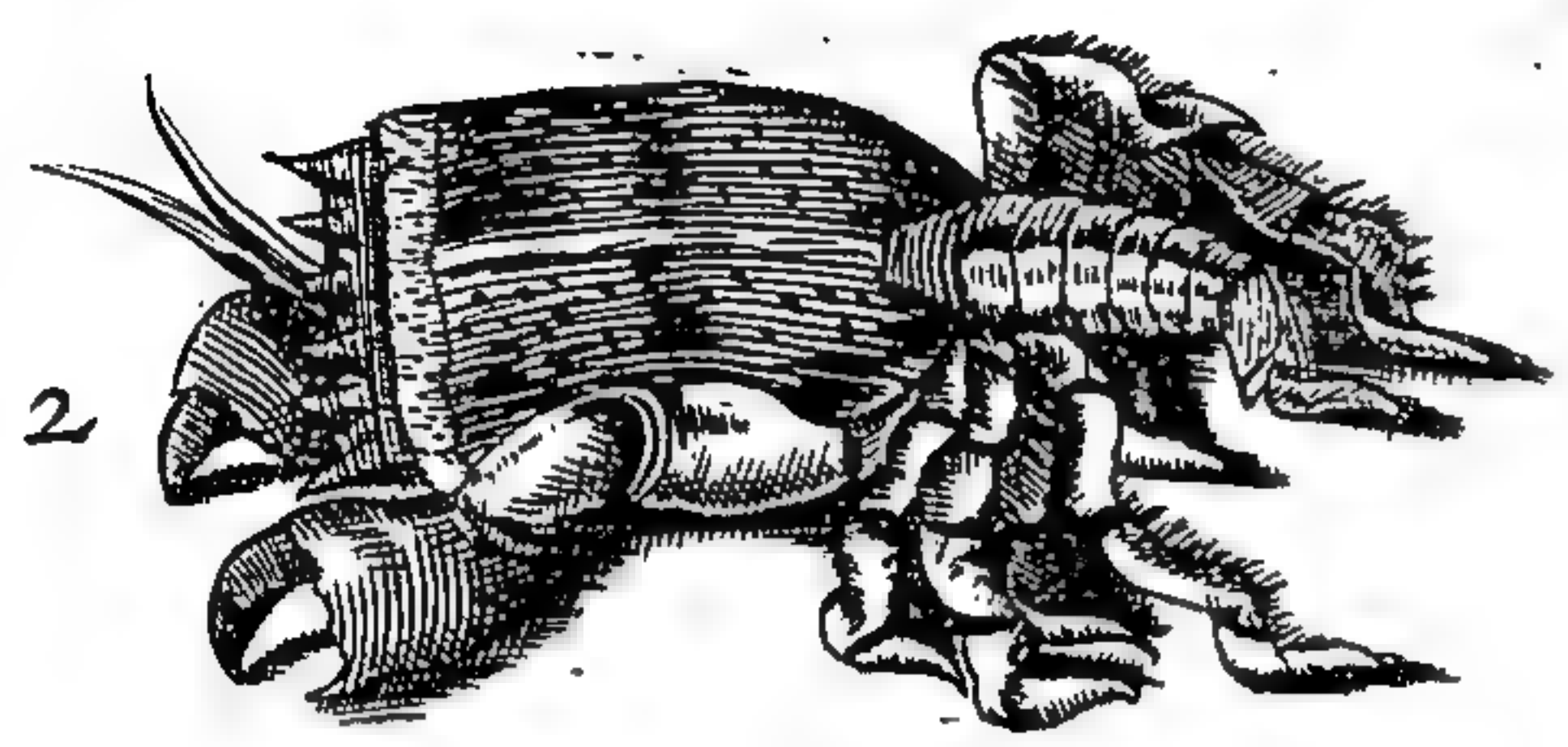
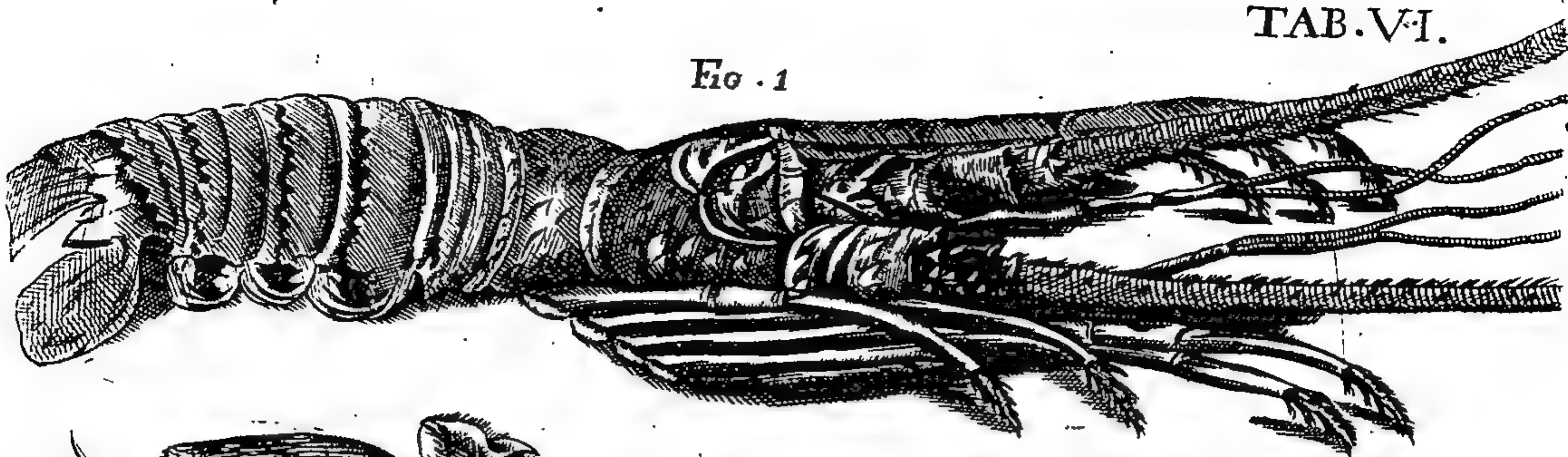


FIG. 1

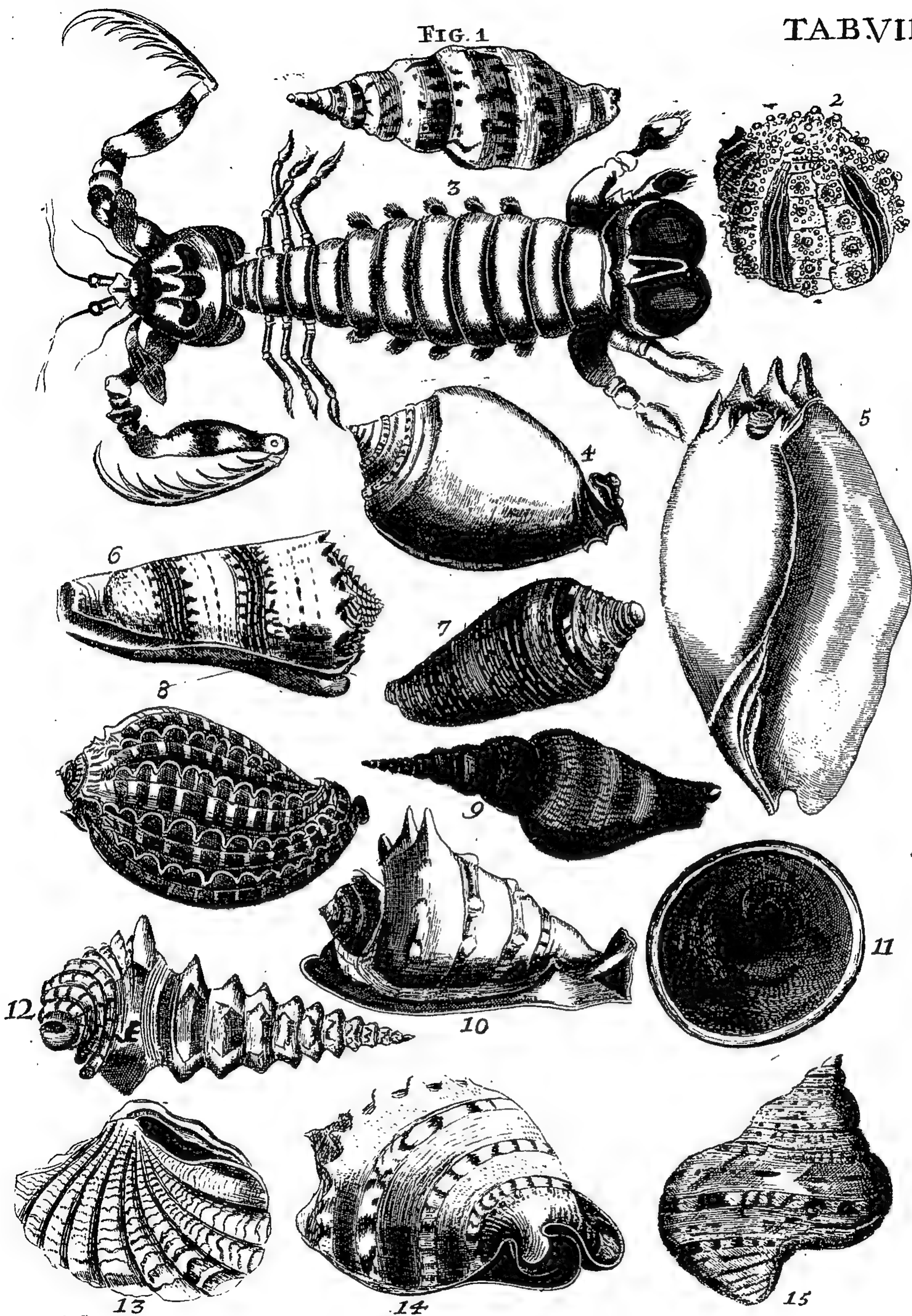


Fig. 1

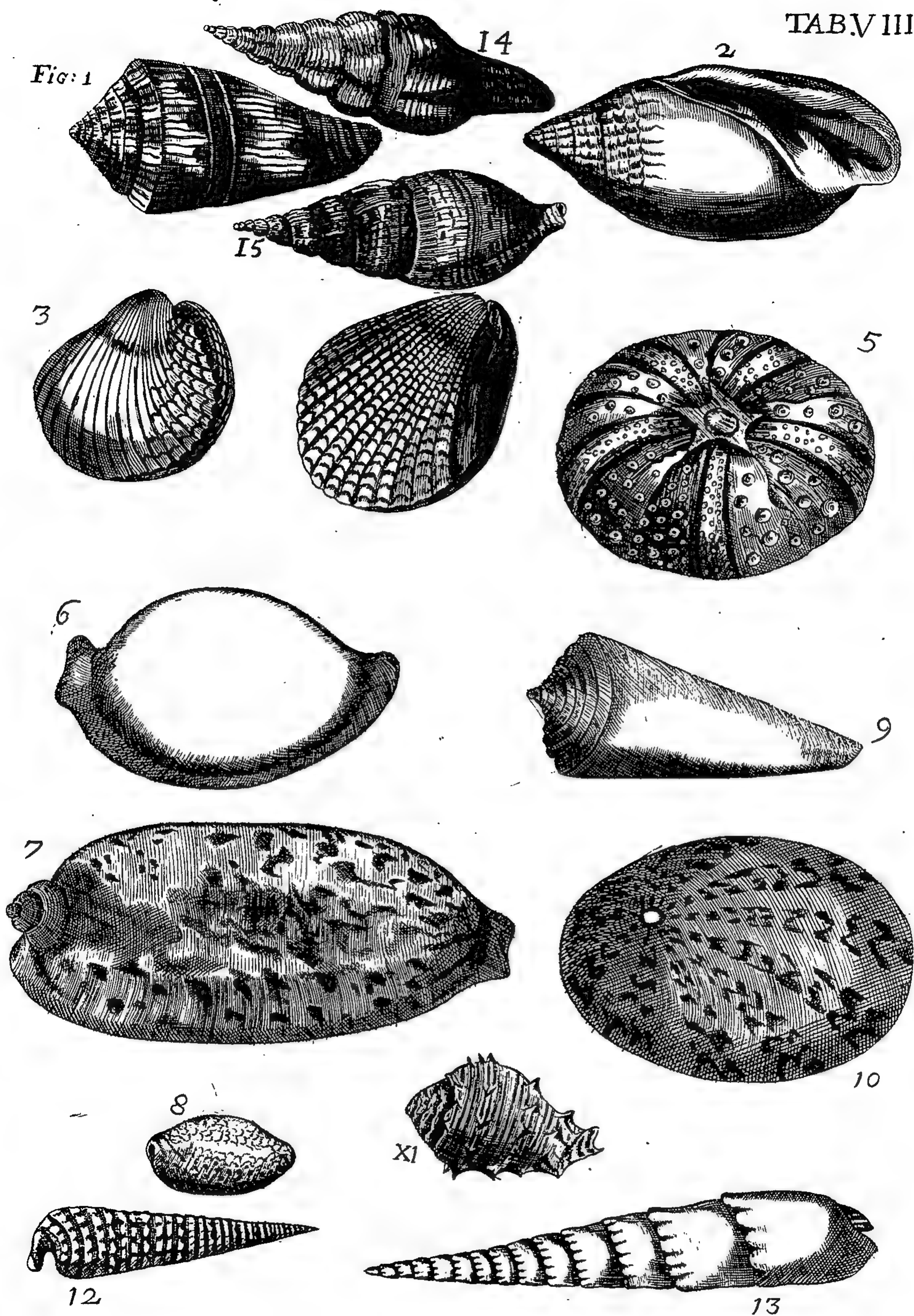


Fig. I

TAB. IX.

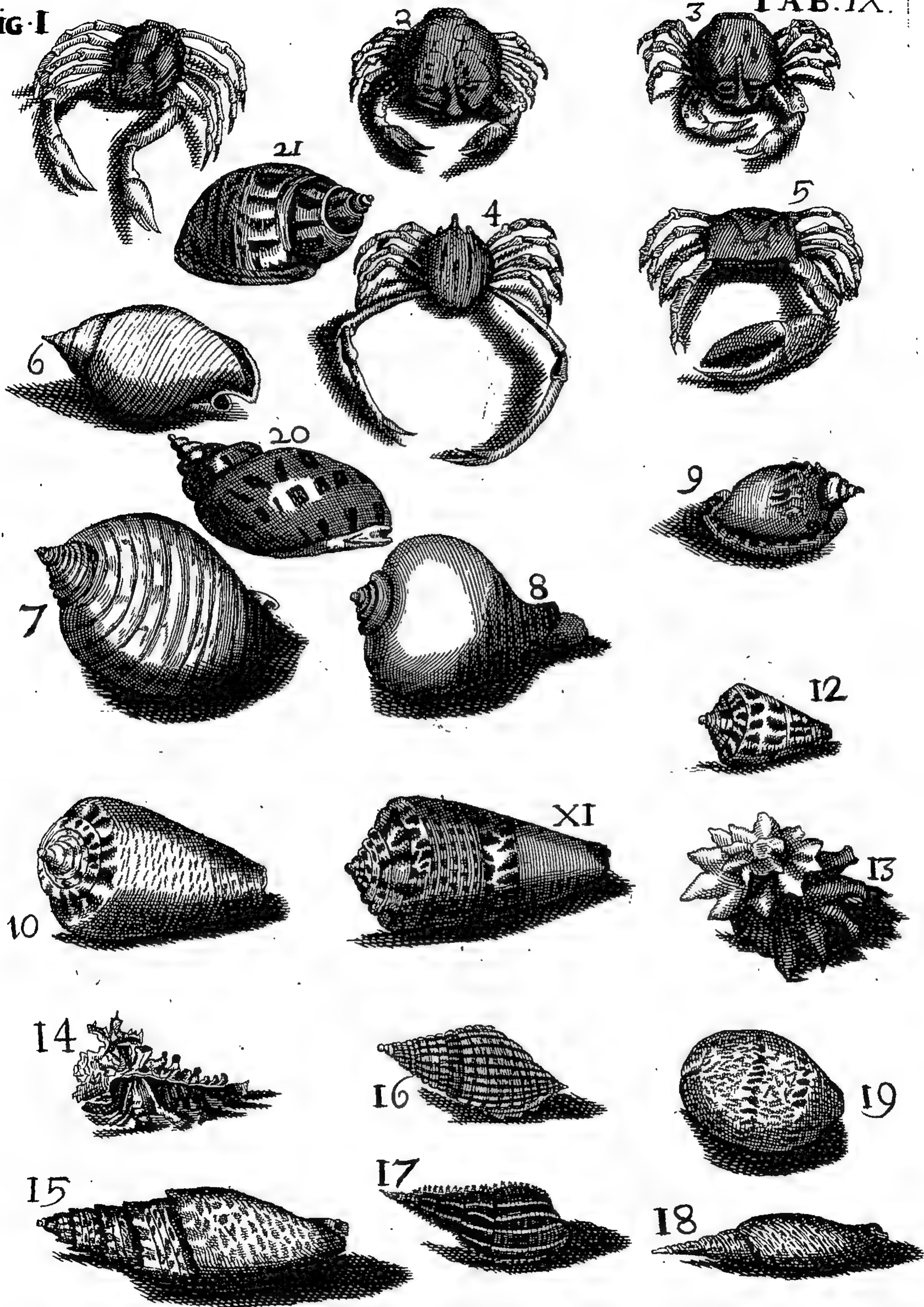


FIG I

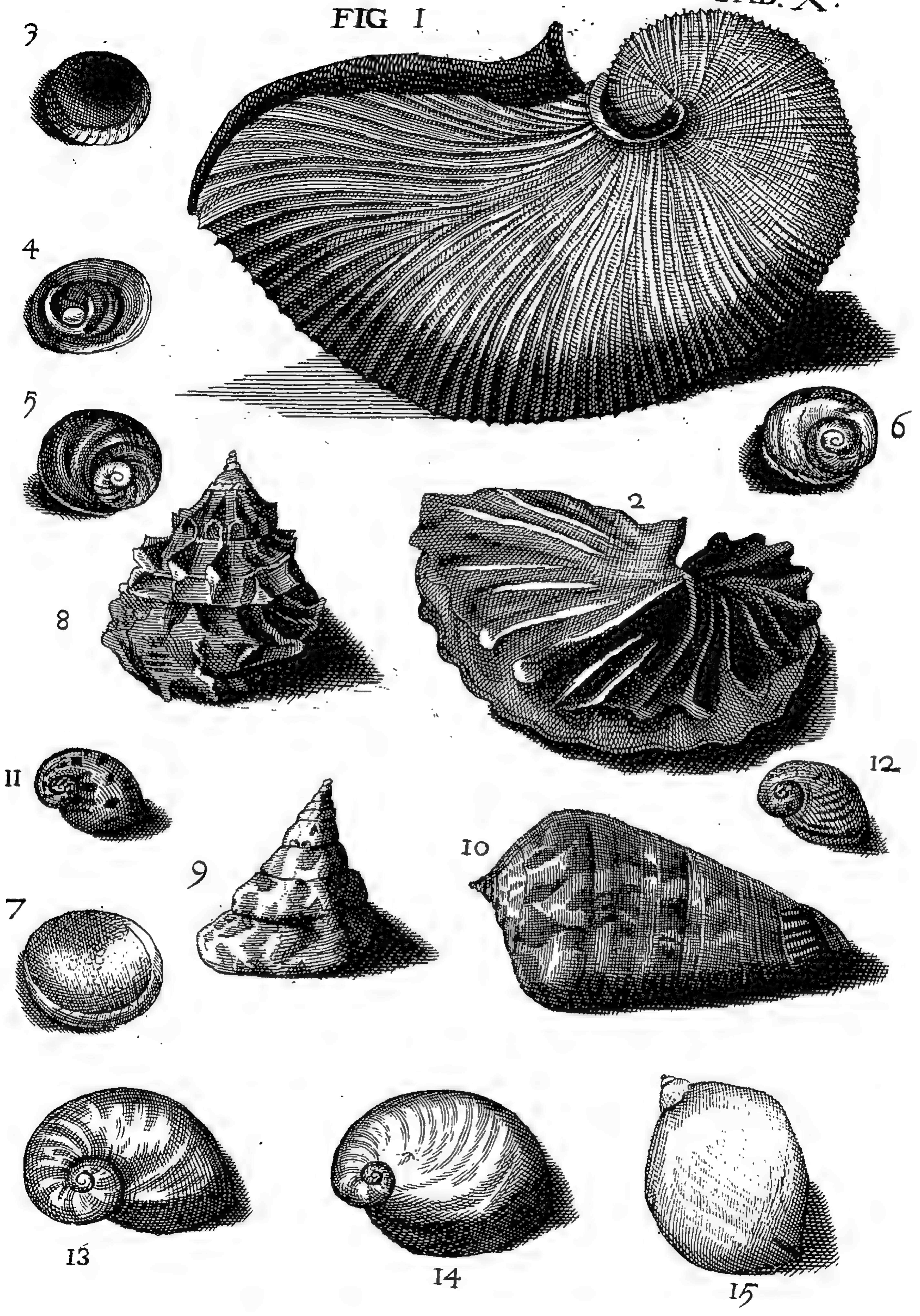


FIG. 2.

FIG. 3.

FIG. 4.

FIG. 1.

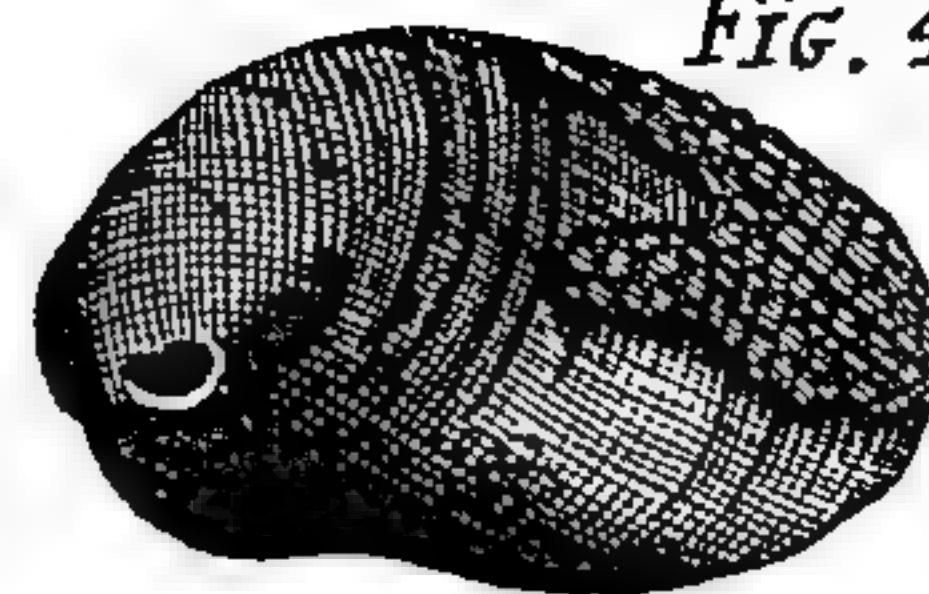
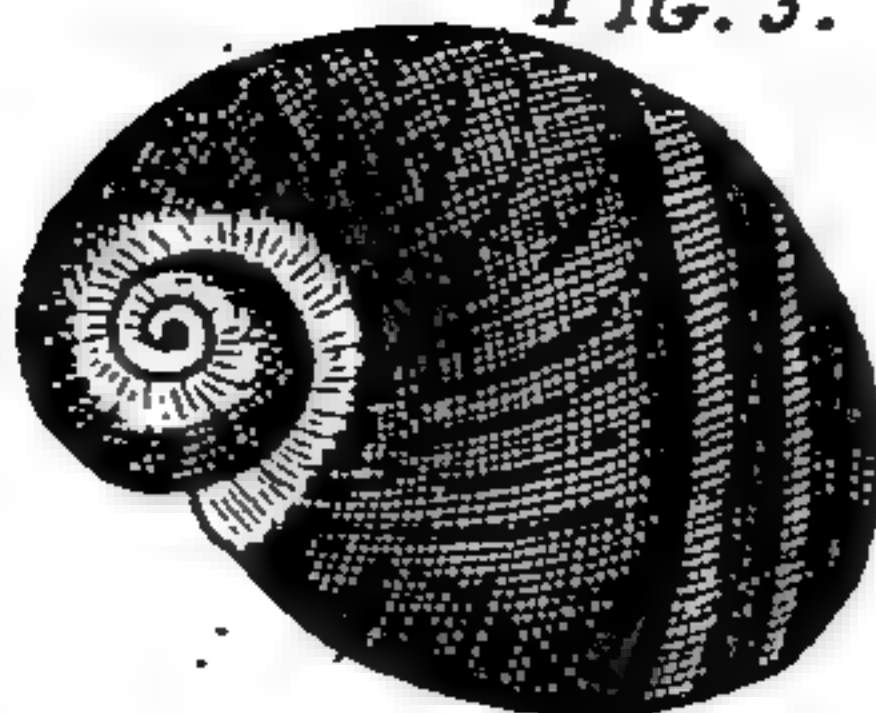
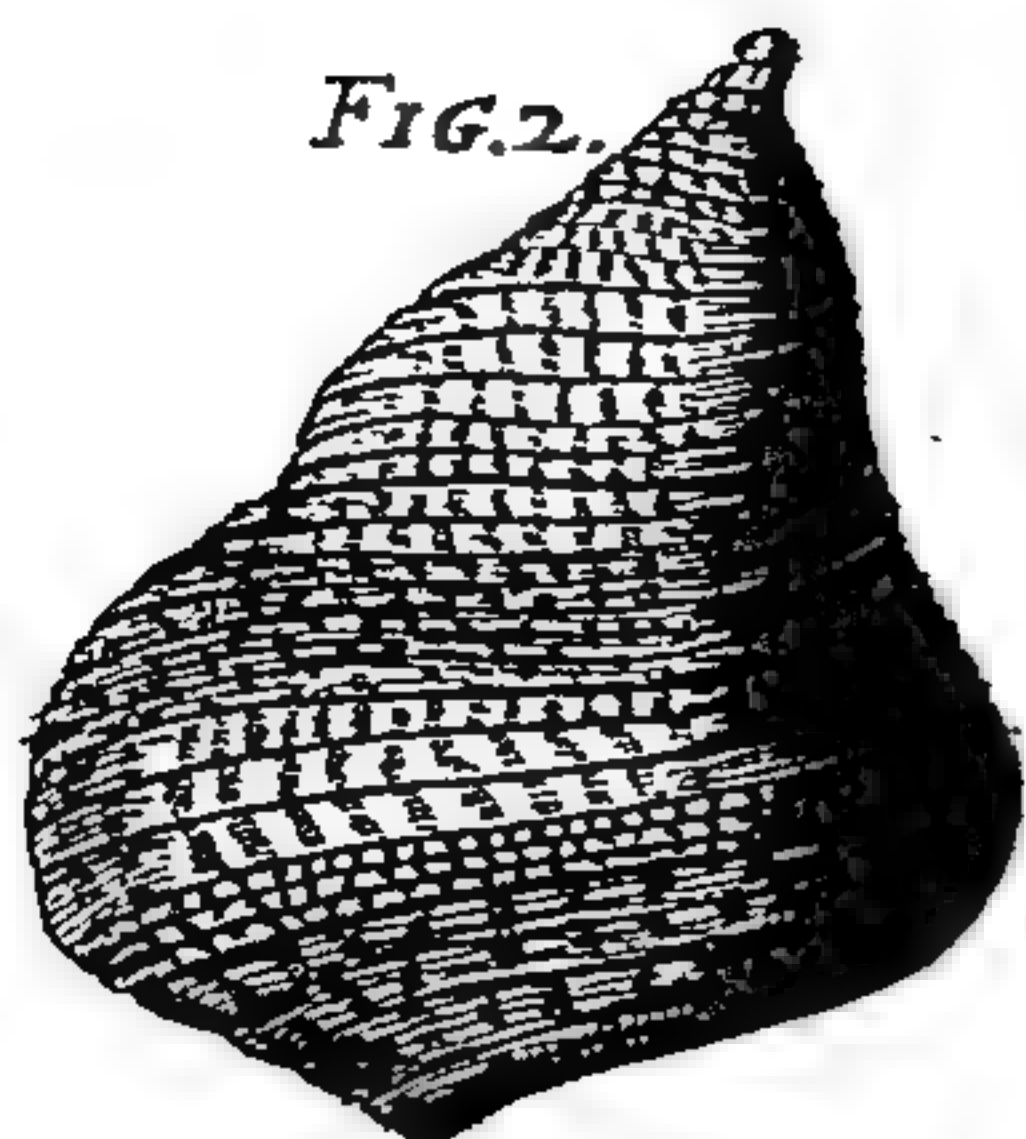


FIG. 5.

FIG. 6.

FIG. 7.

FIG. 8.

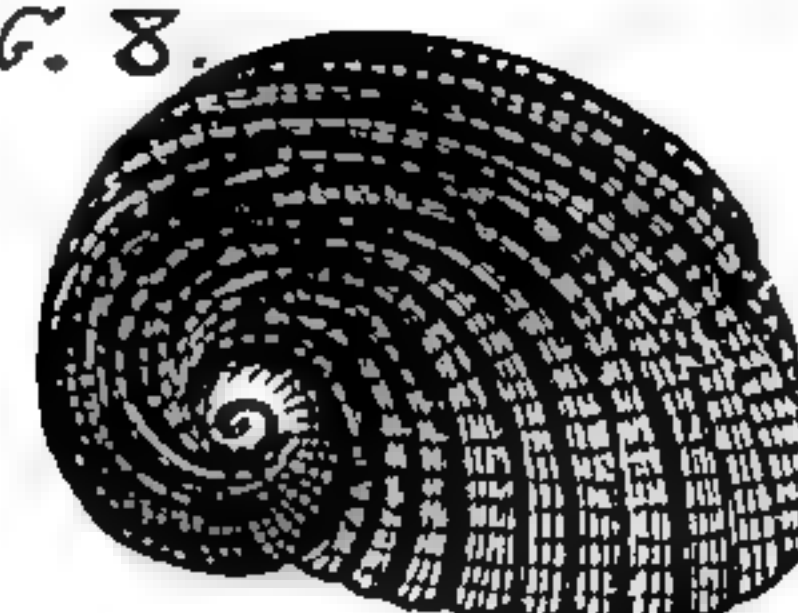
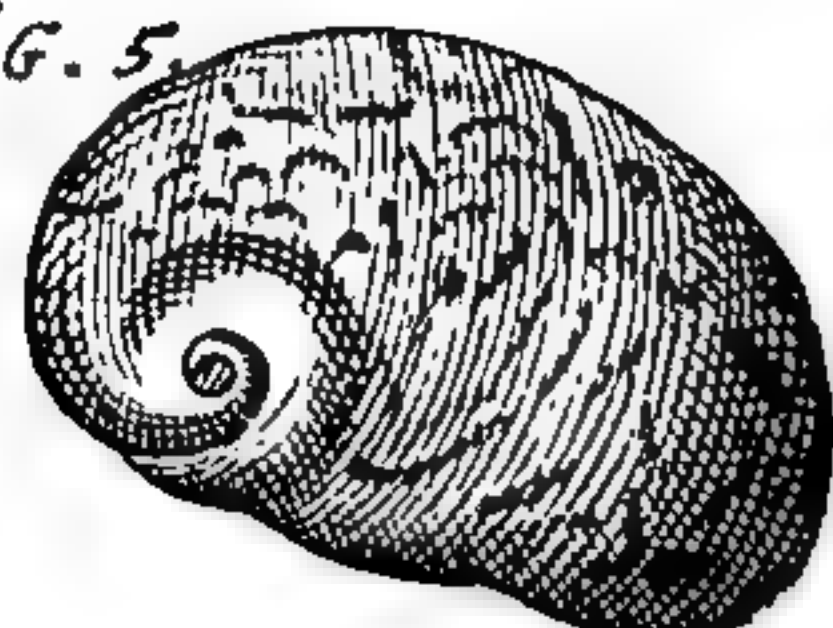
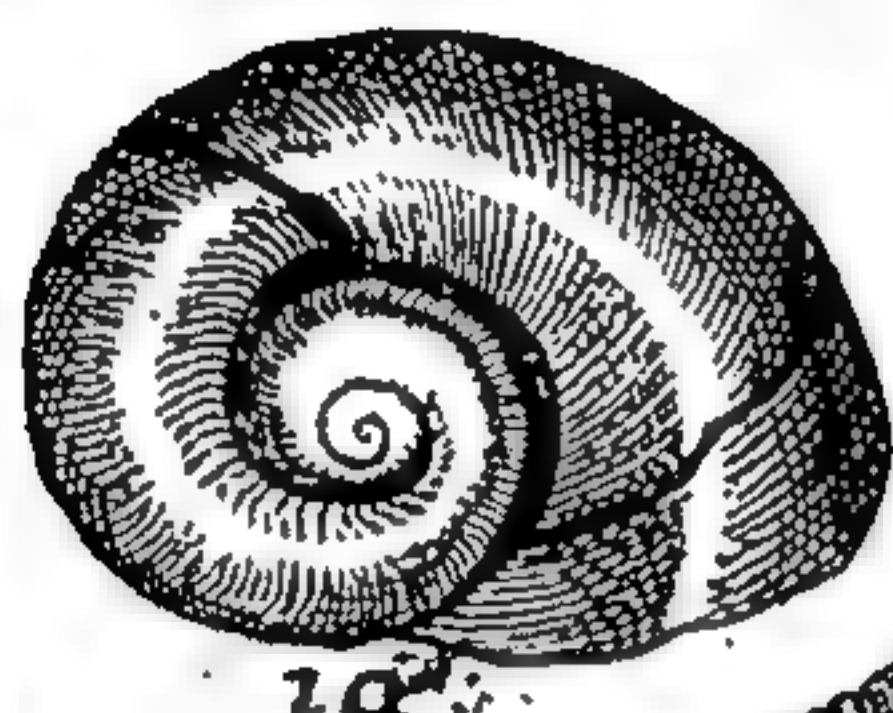


FIG. 9.



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FIG. 10.

FIG. XI.



FIG. 14.

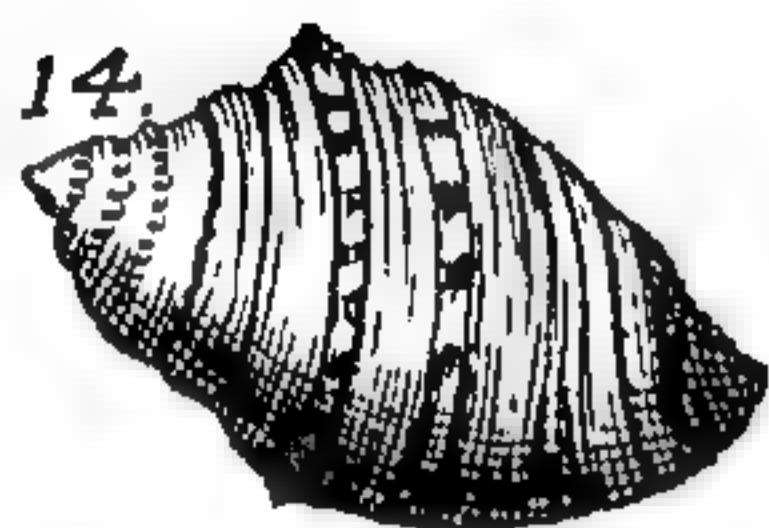


FIG. 12.

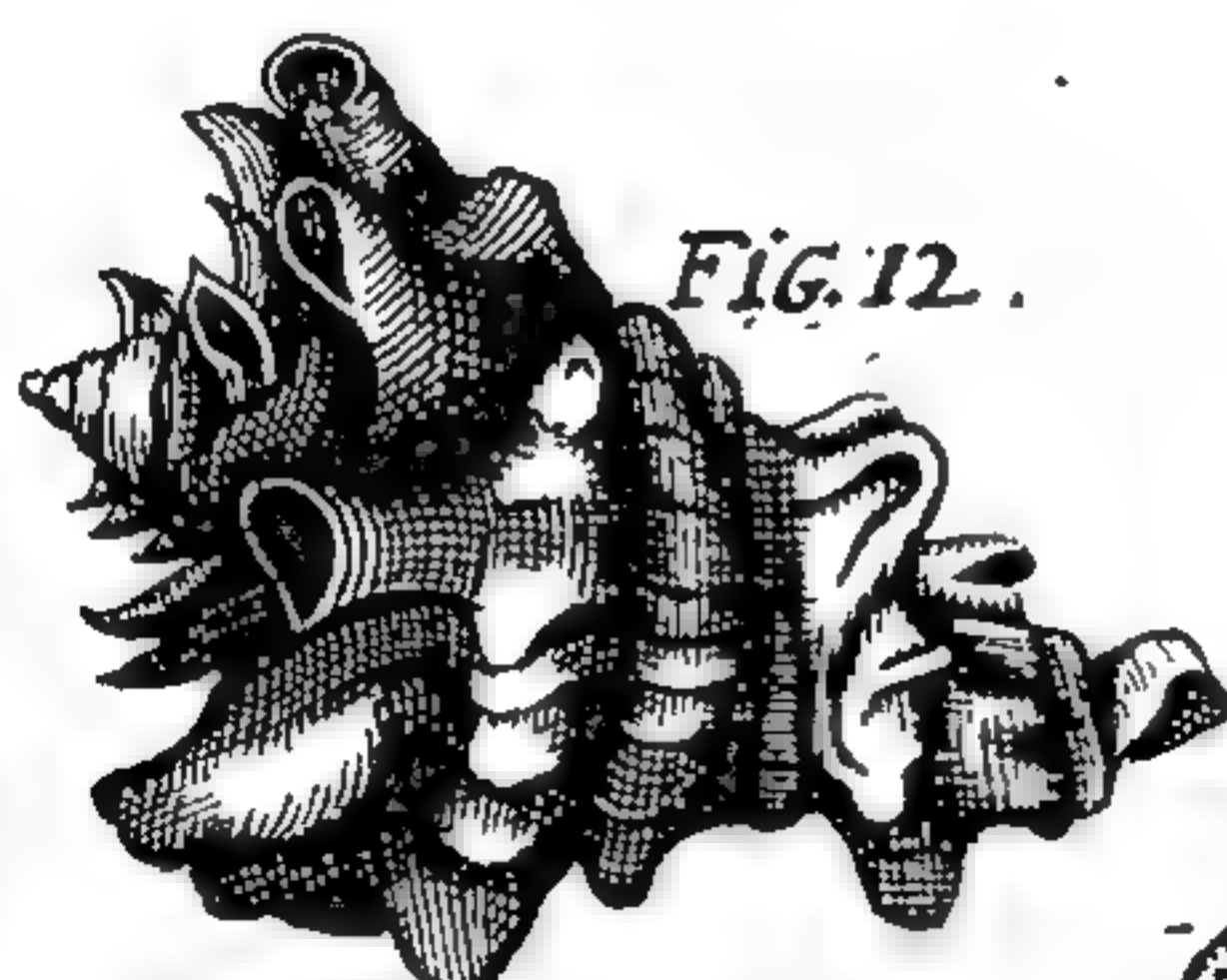


FIG. 13.

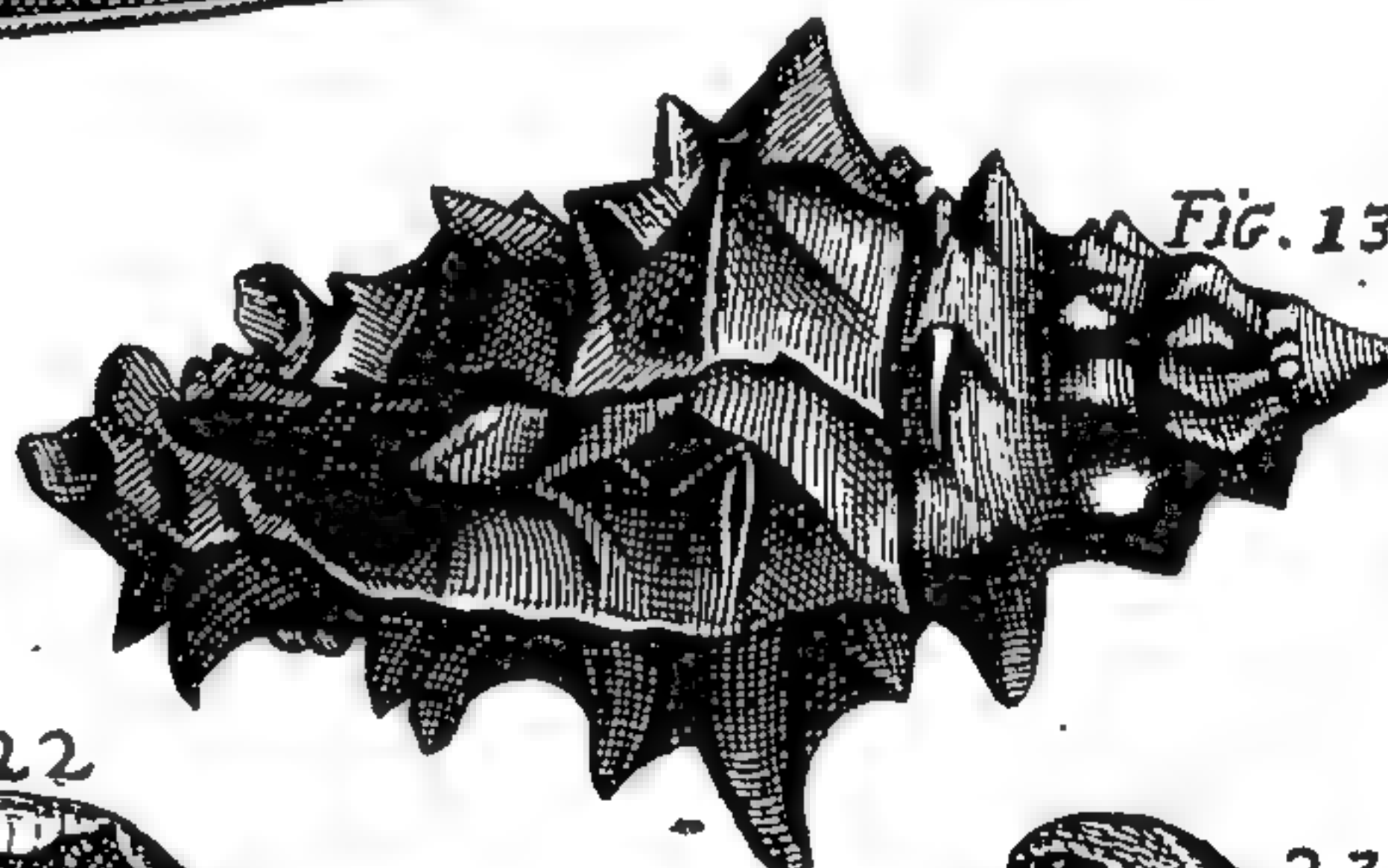
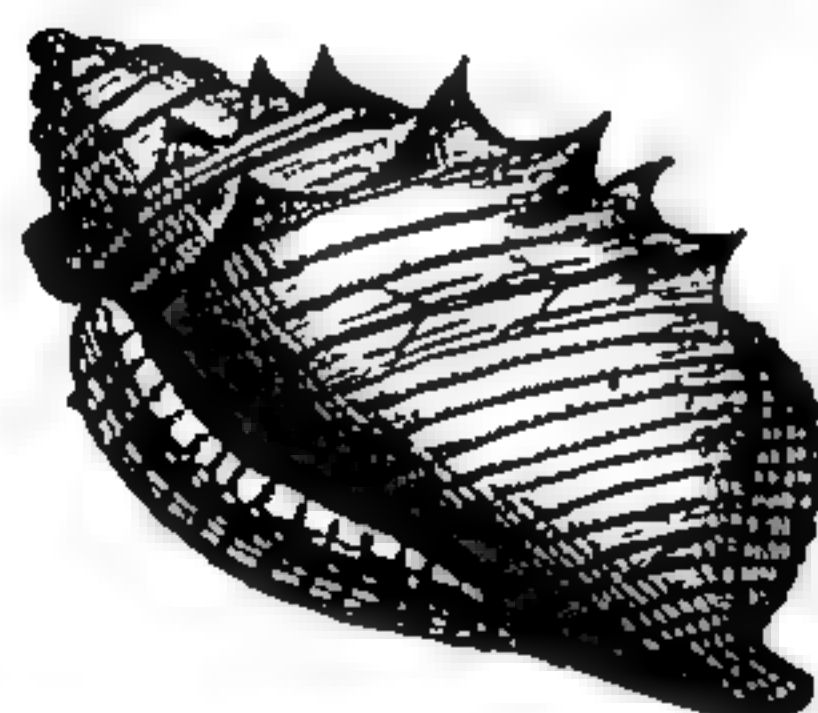


FIG. 15.



22



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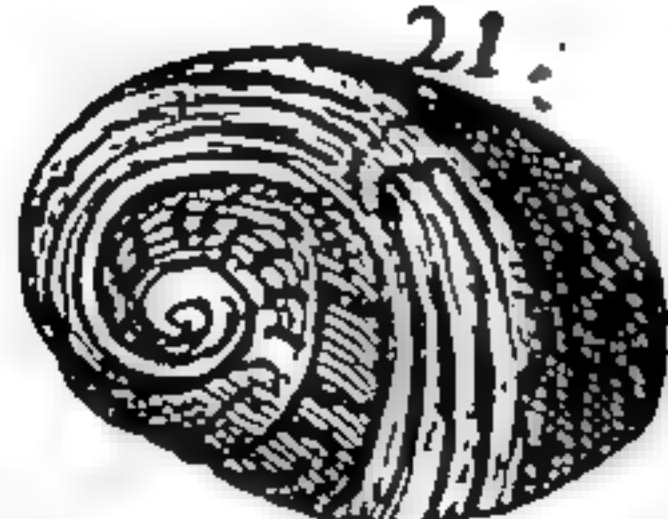


FIG. 18.

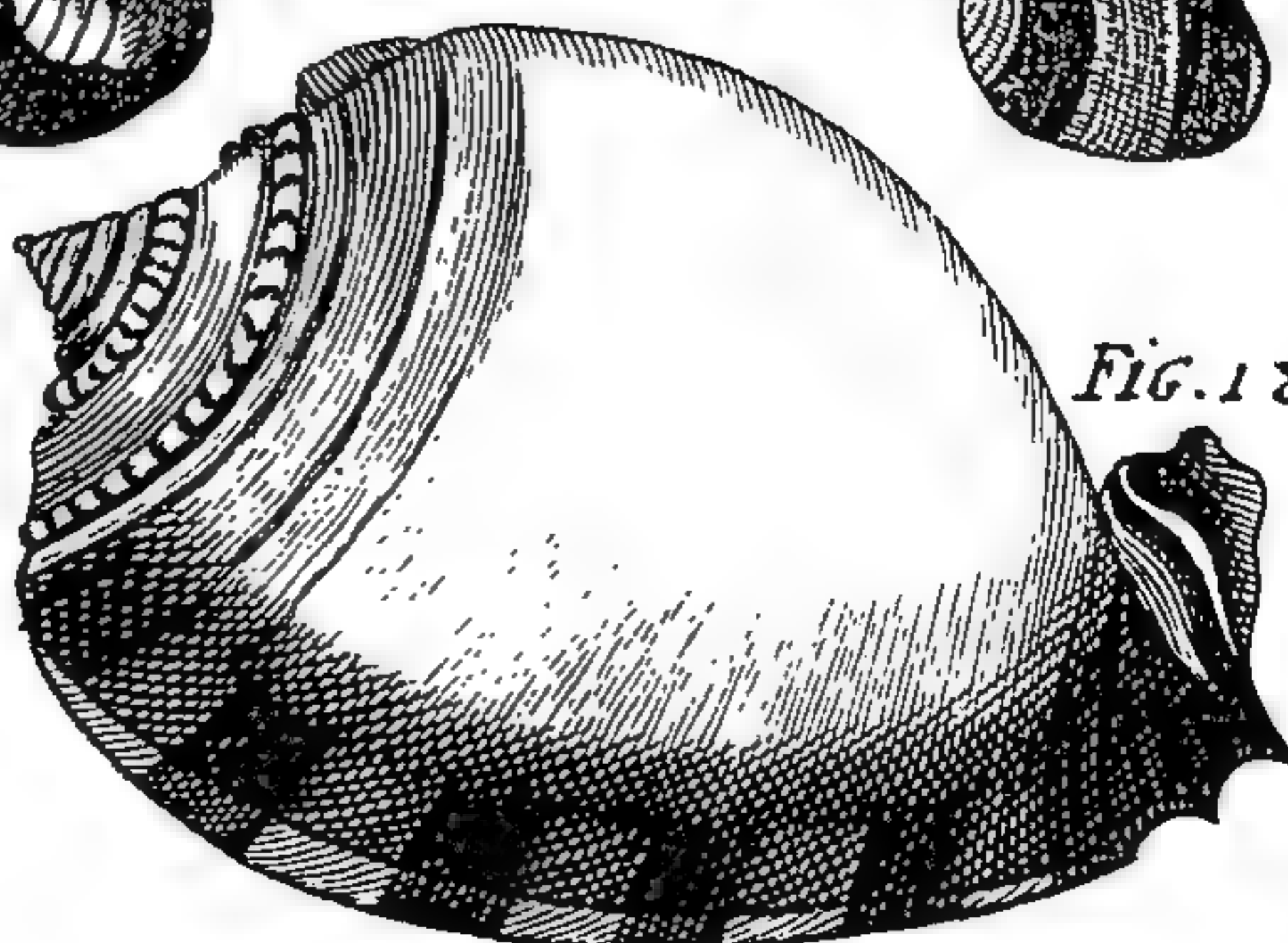
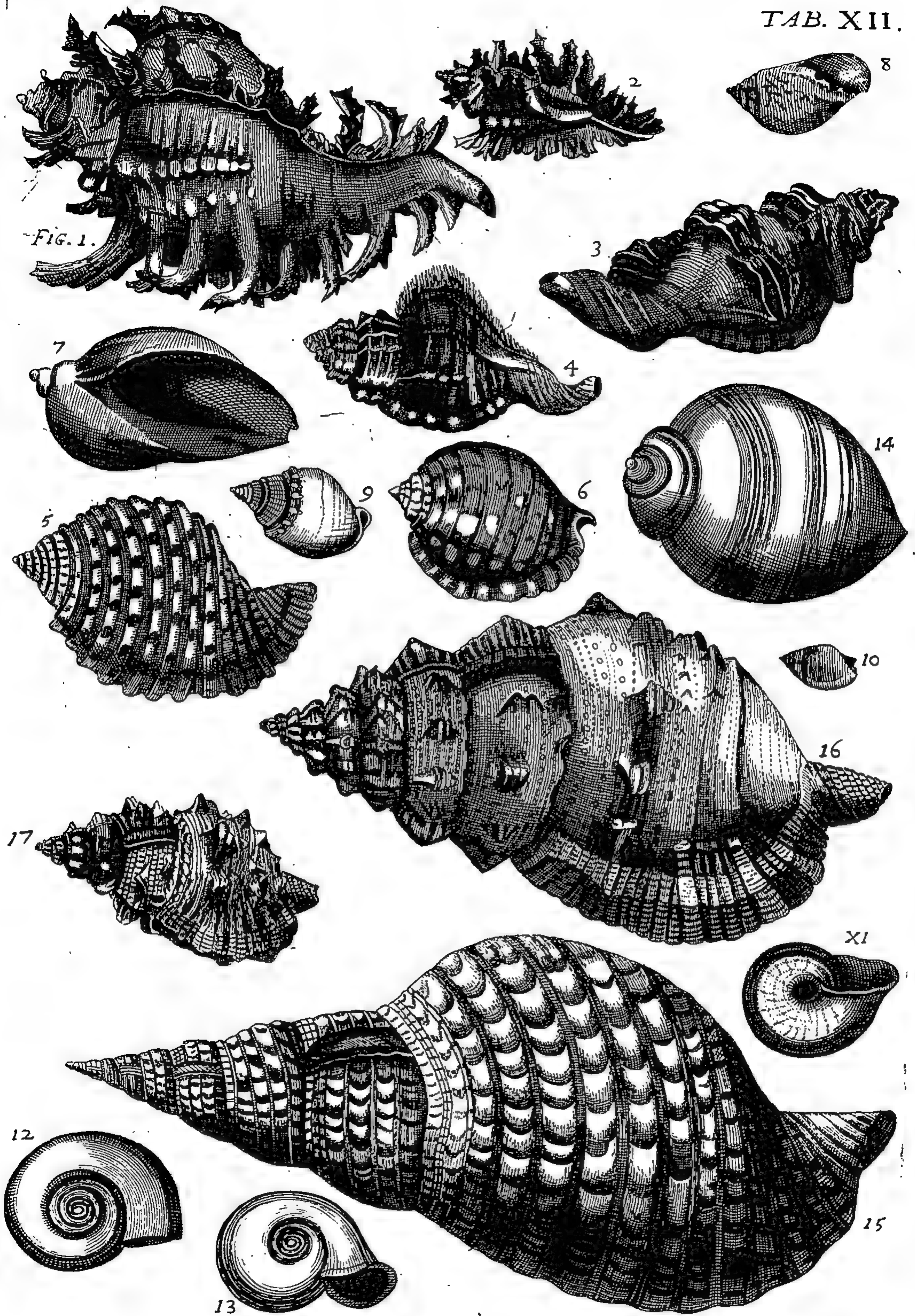


FIG. 16.

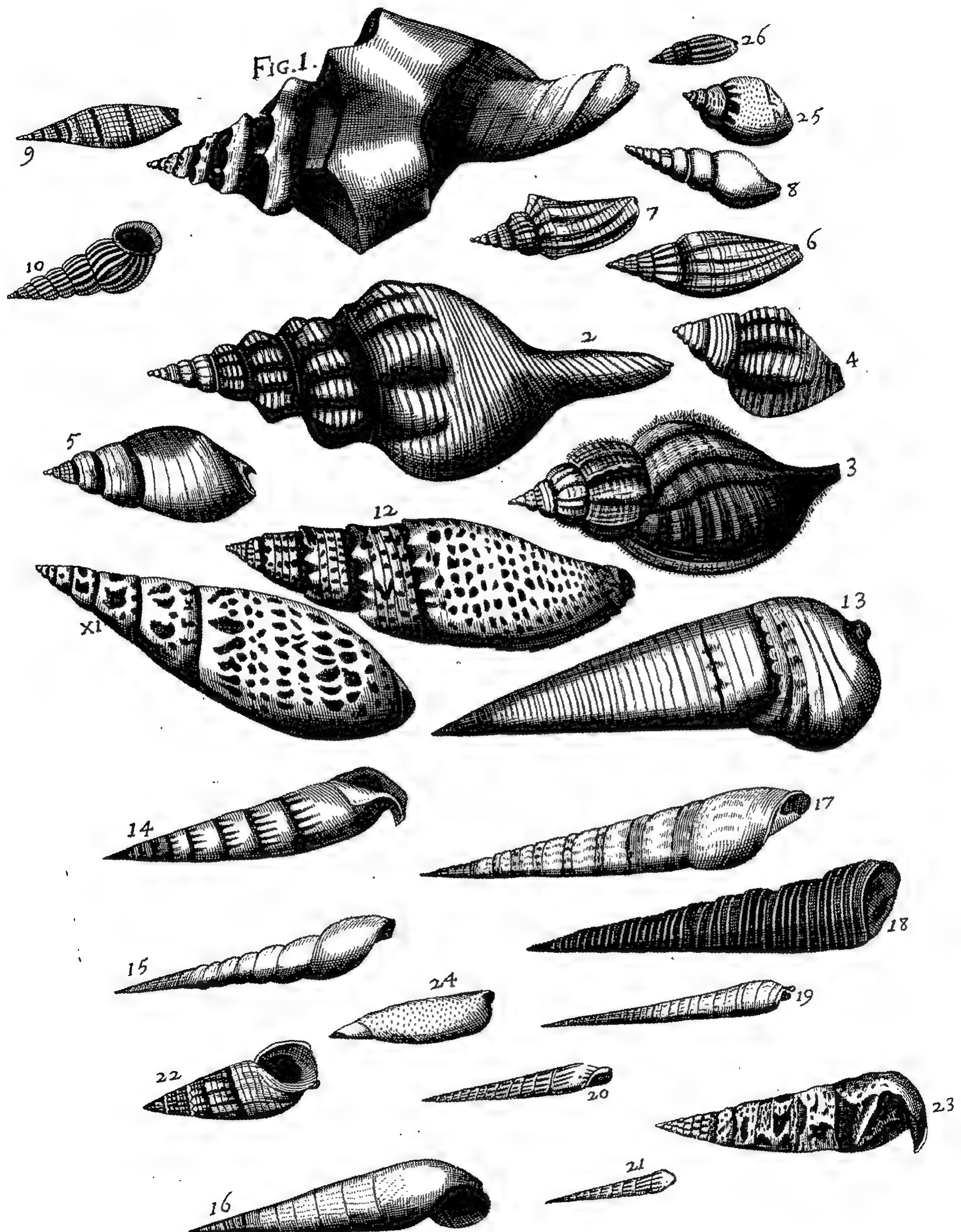


FIG. 17.

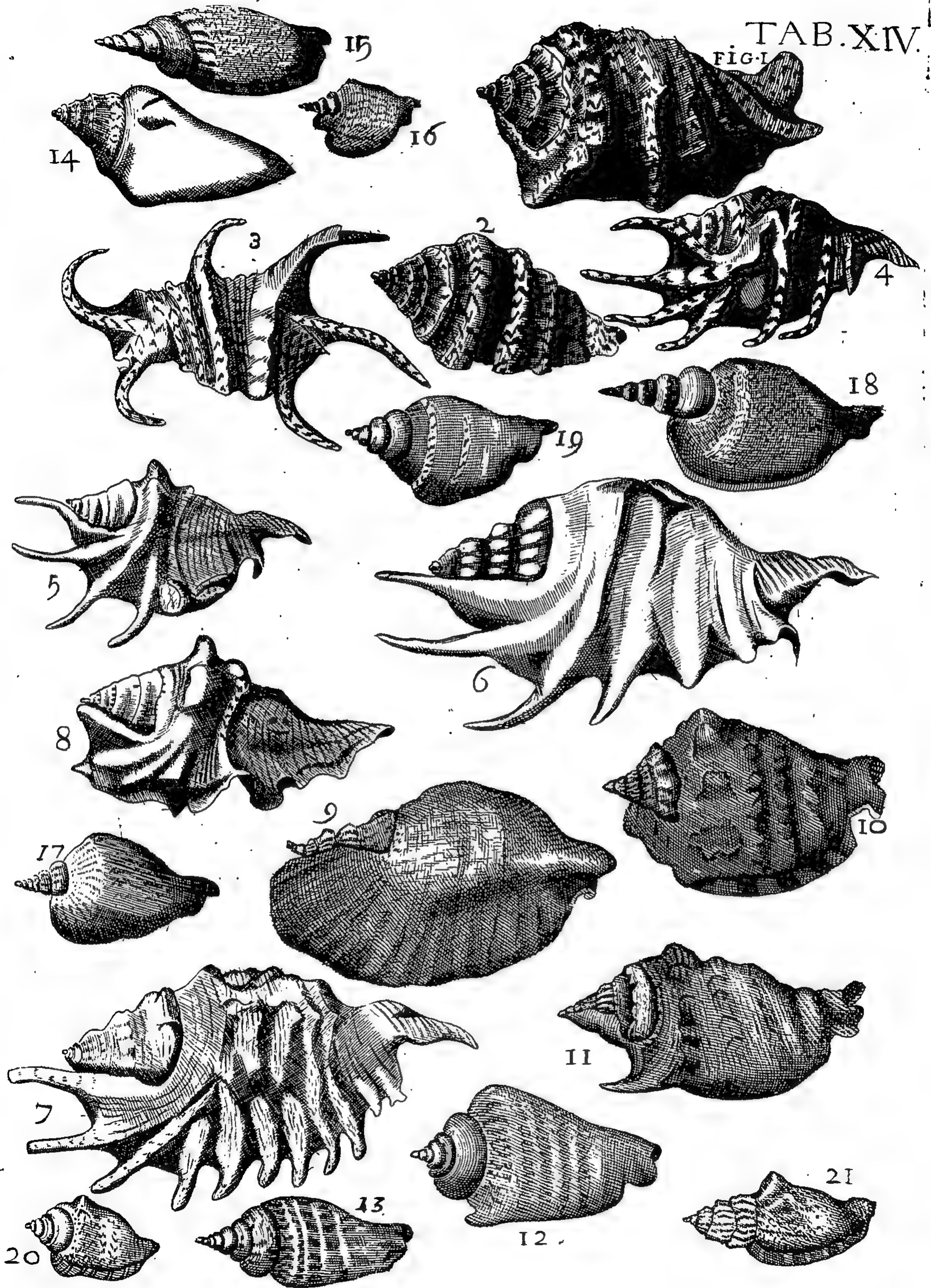




TAB. XIII.



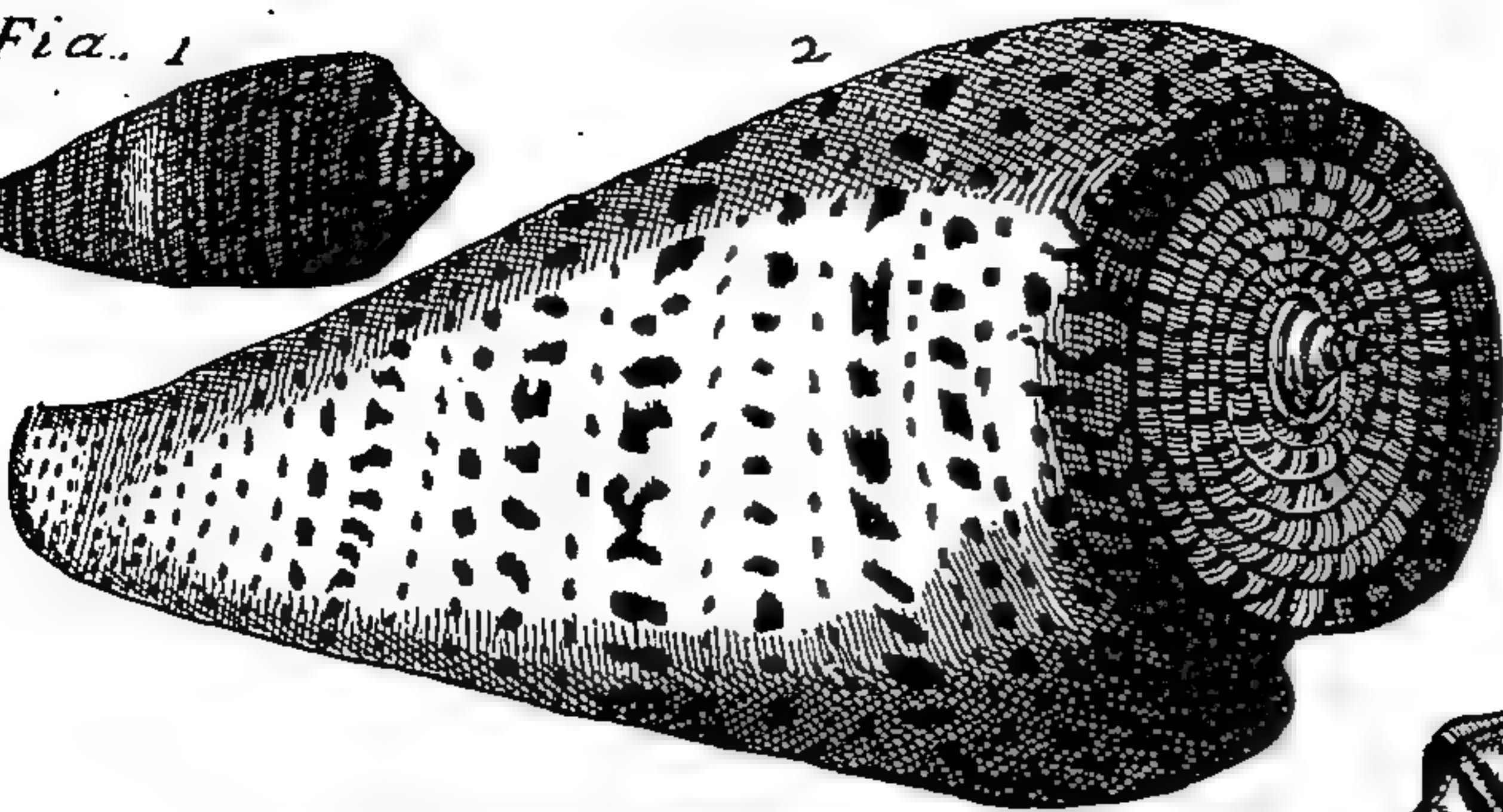
TAB. XIV.
FIG. 1



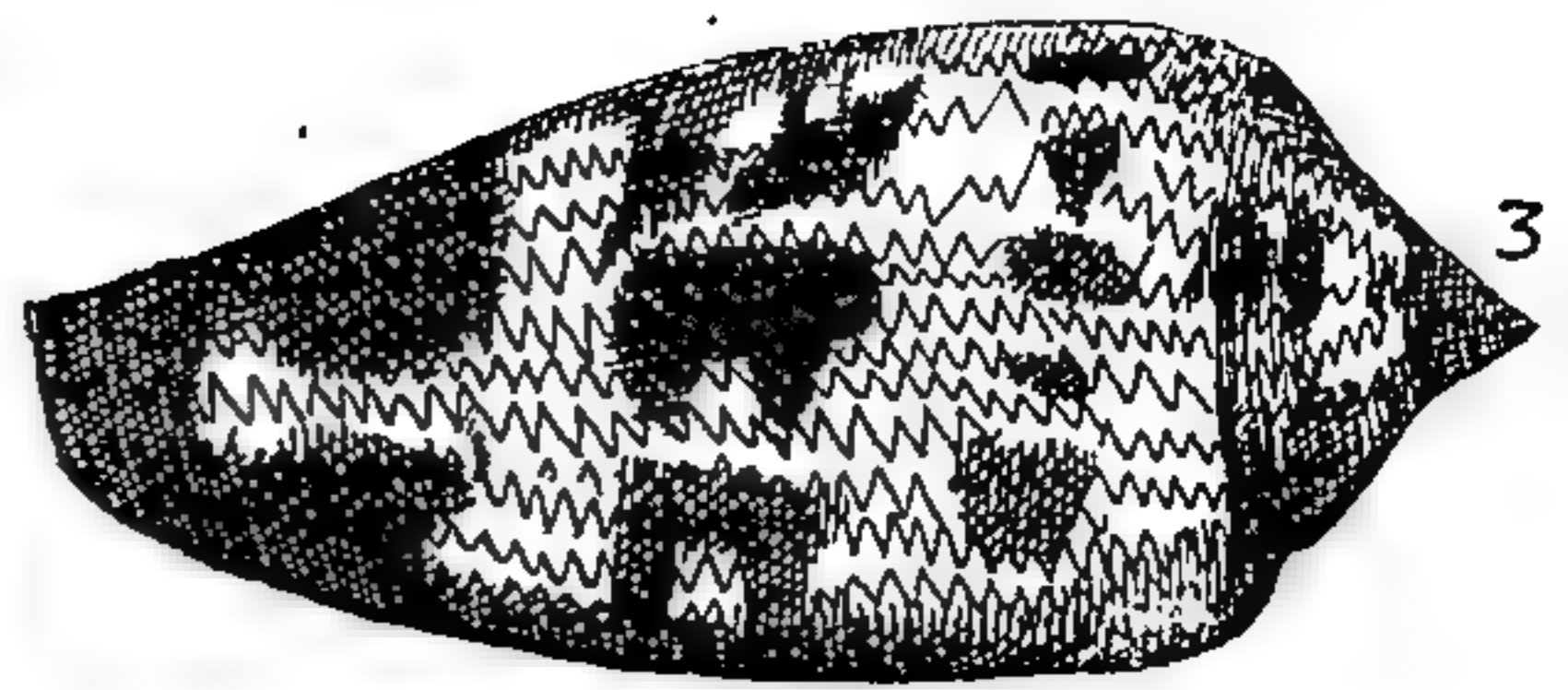
Fia. 1



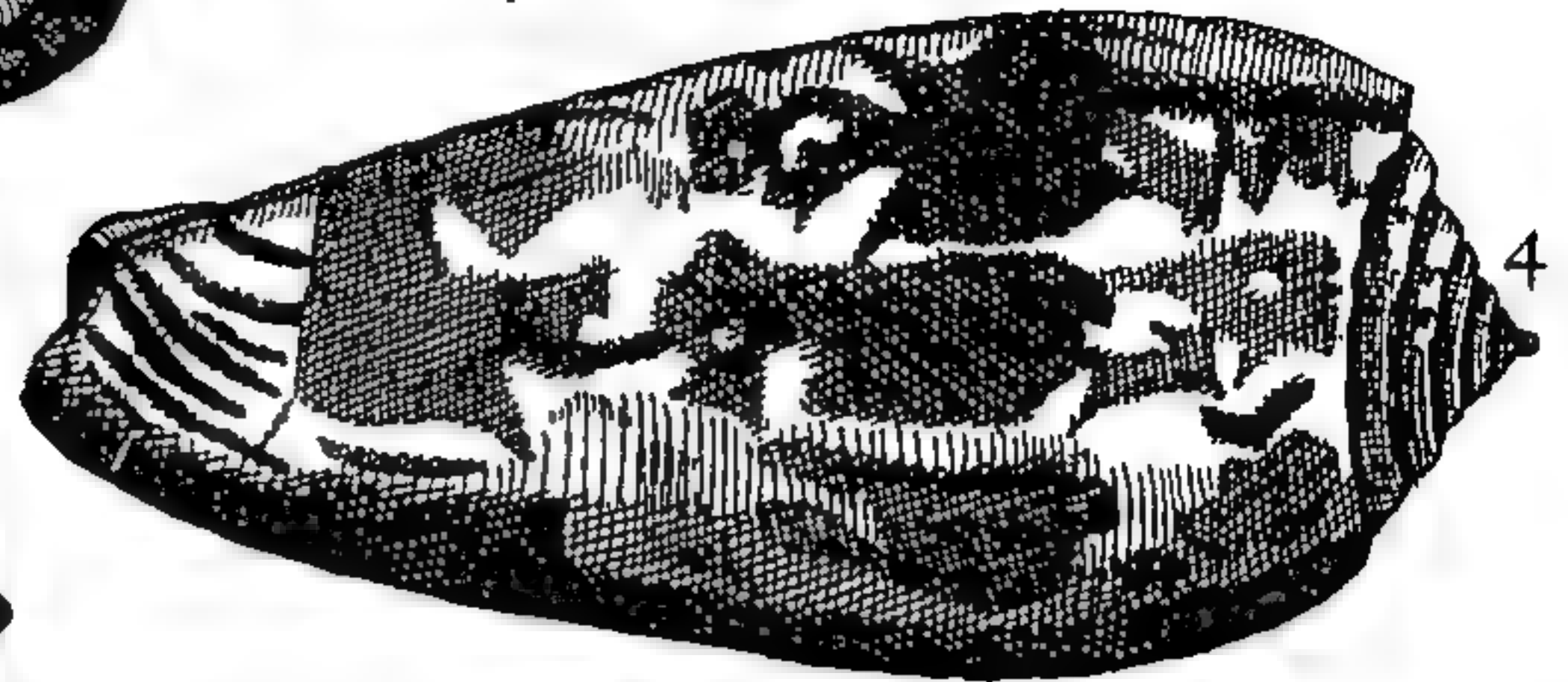
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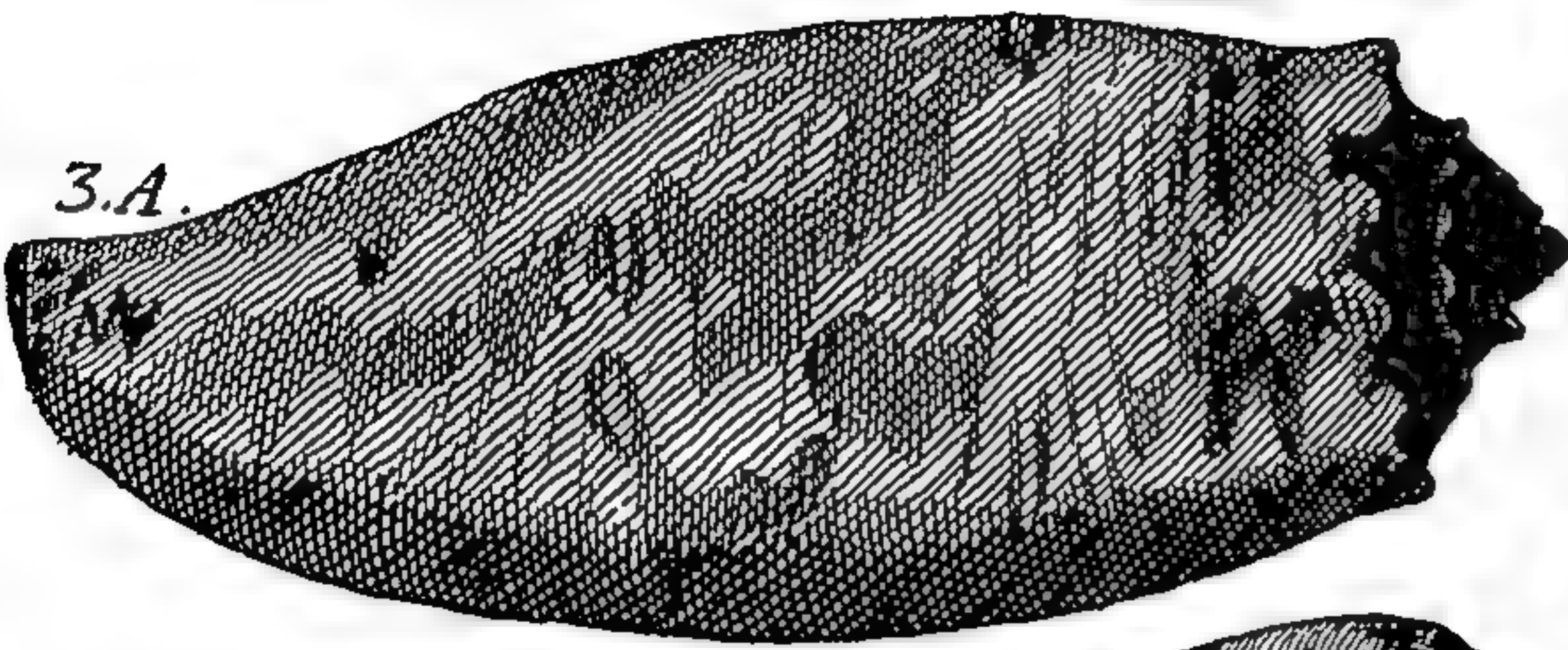
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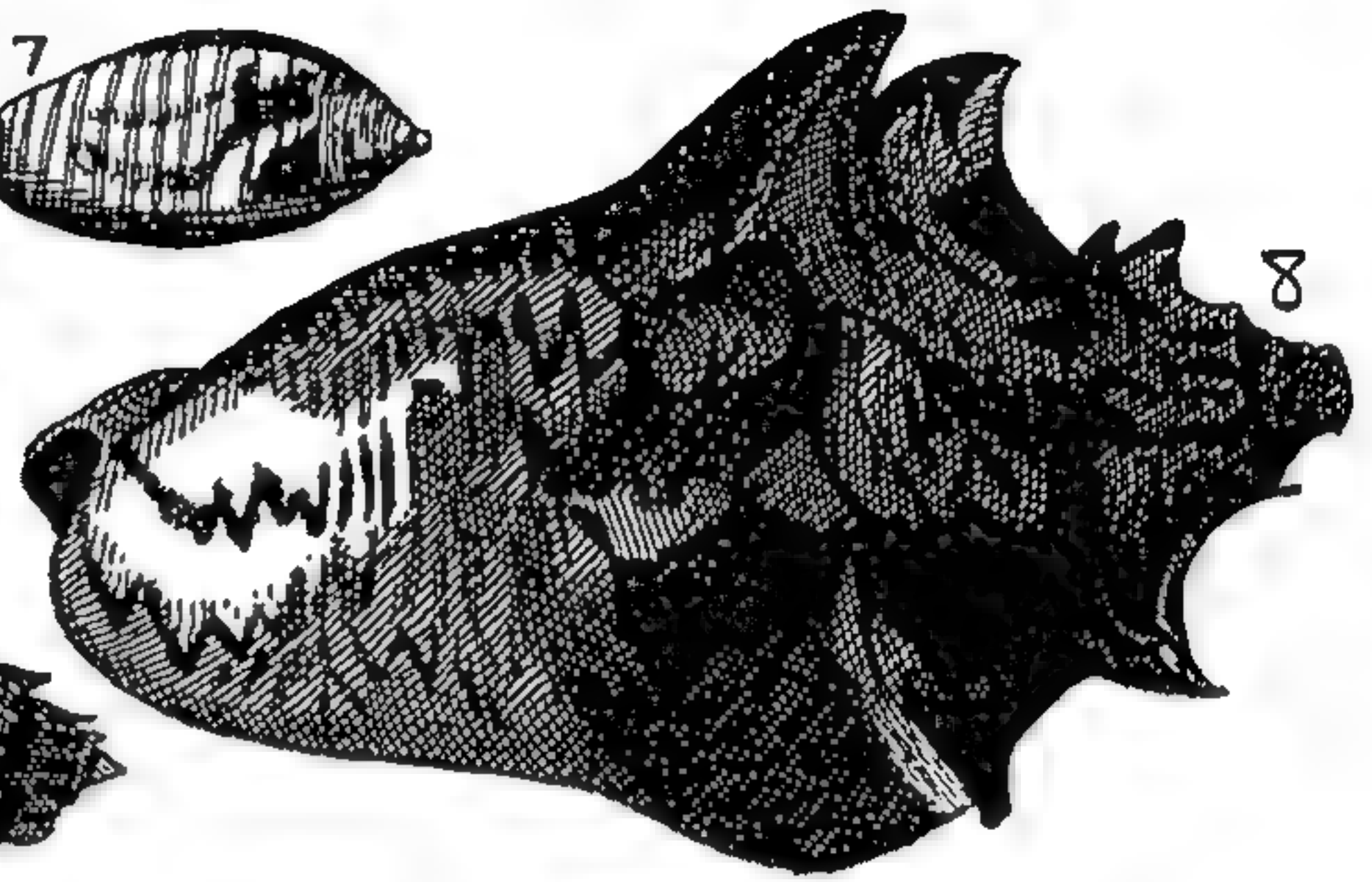
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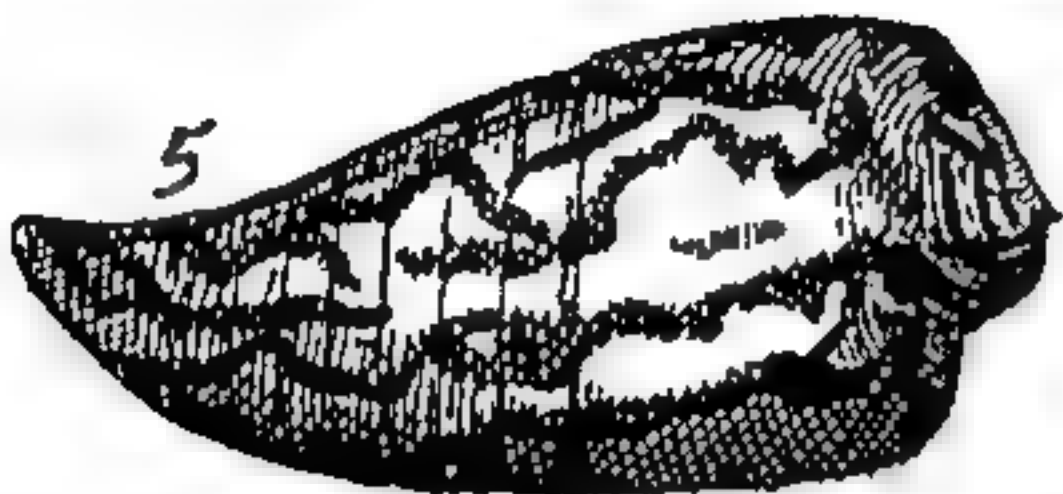
3.A.



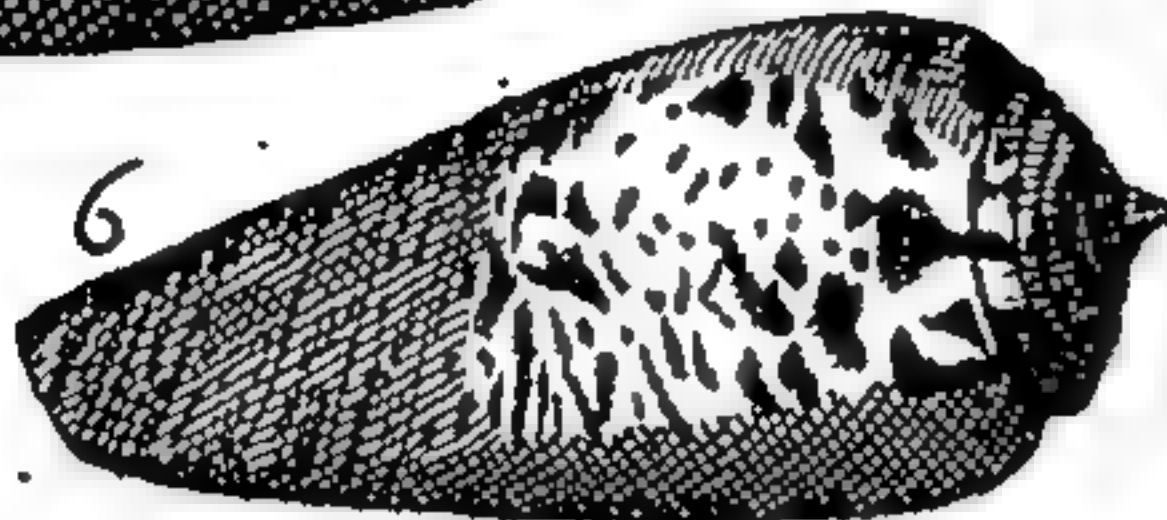
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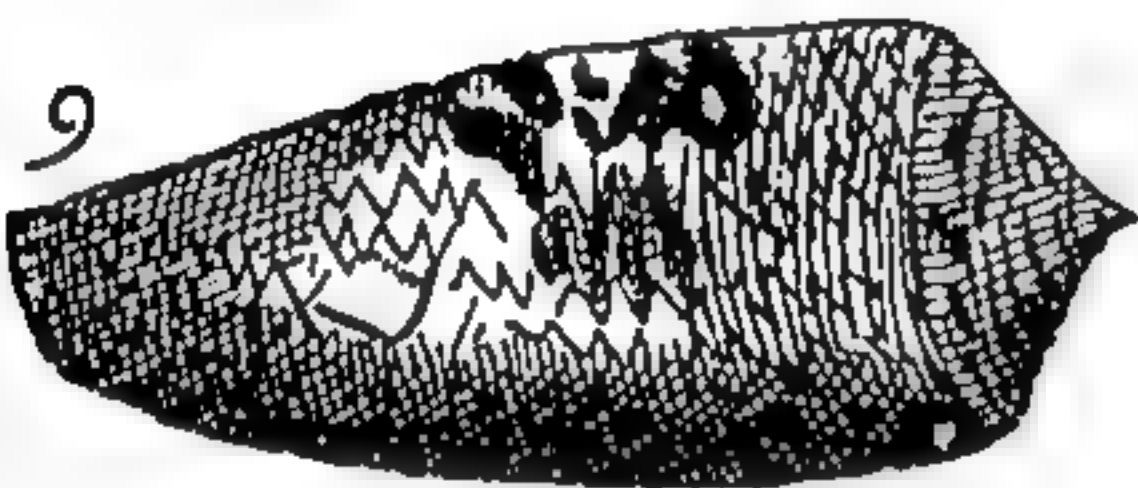
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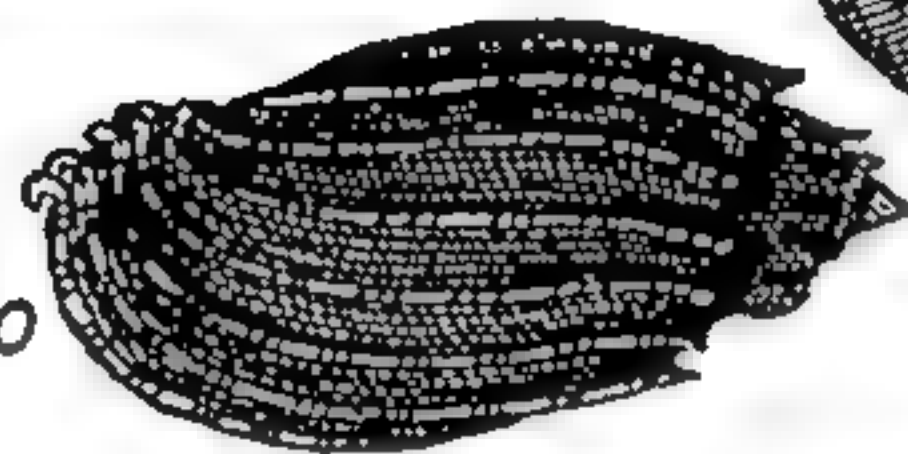
6



9



10



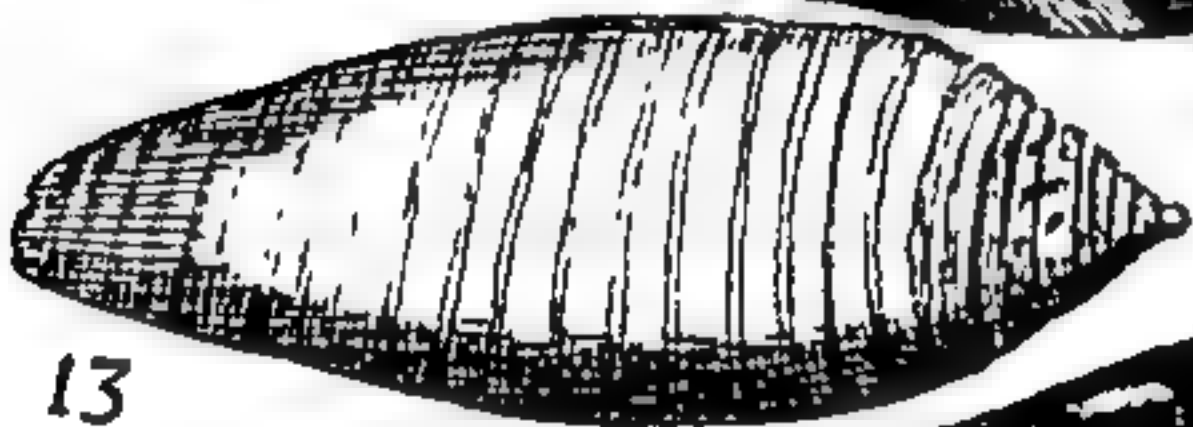
XI



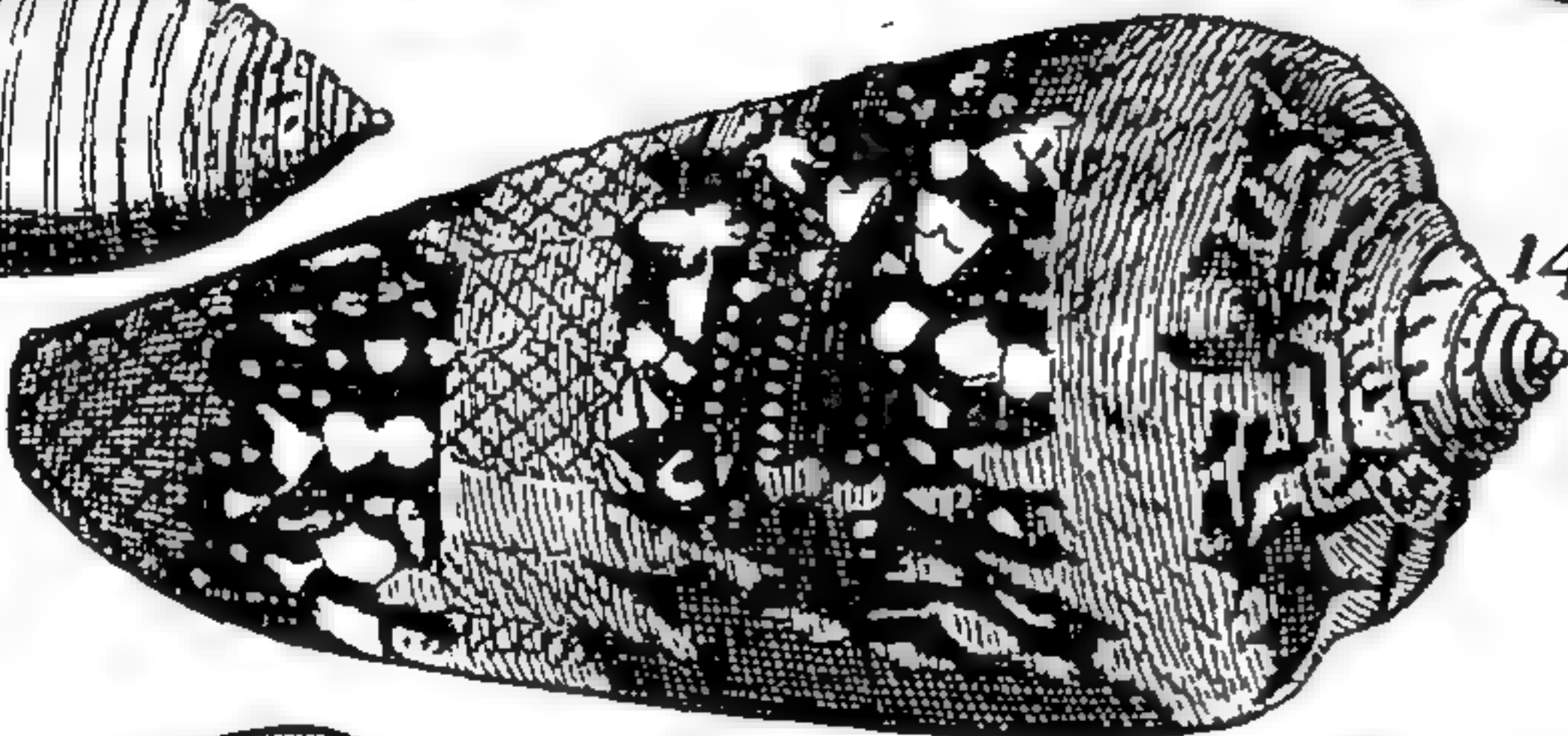
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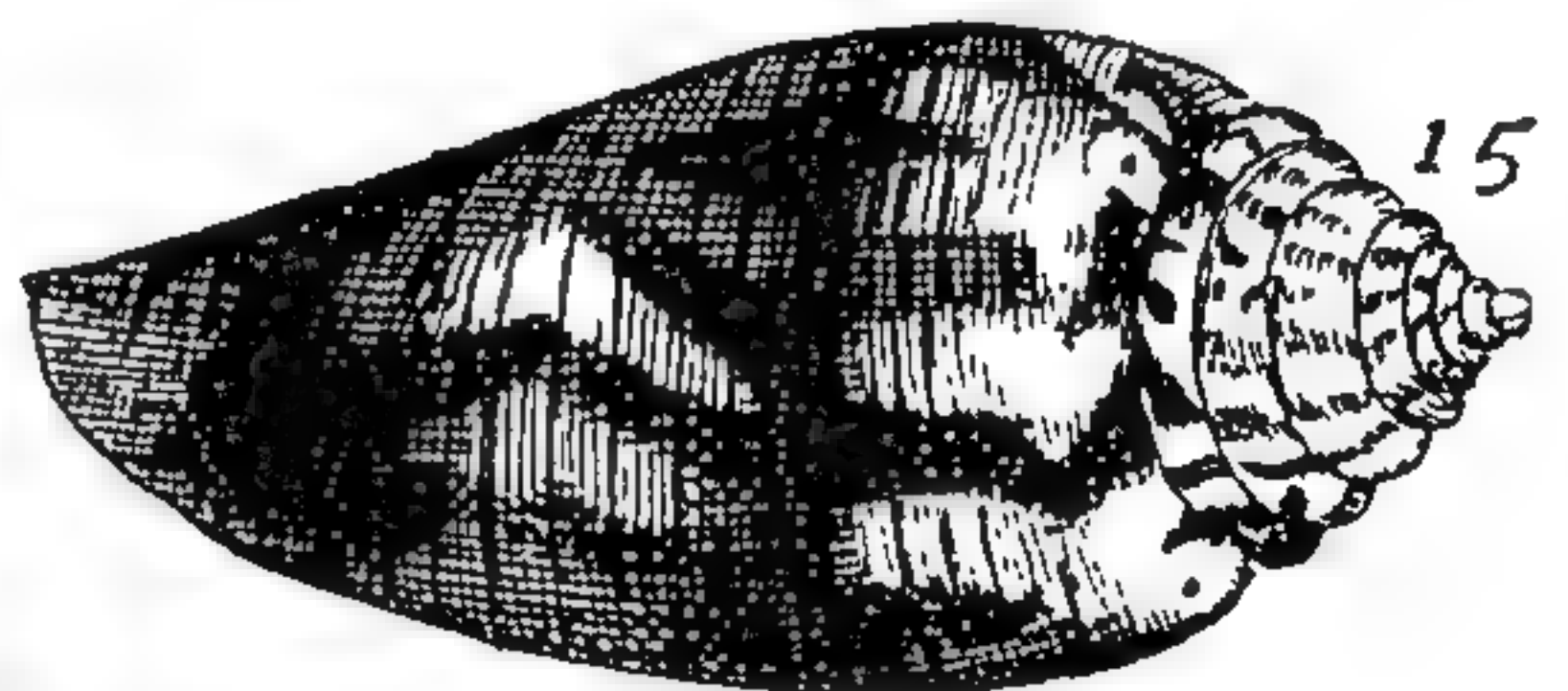
13



14



15



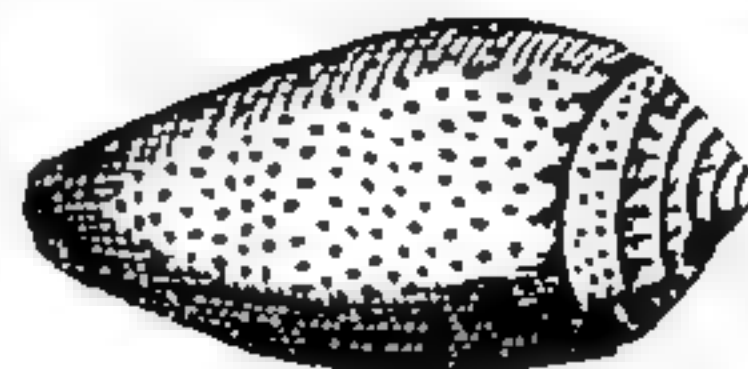
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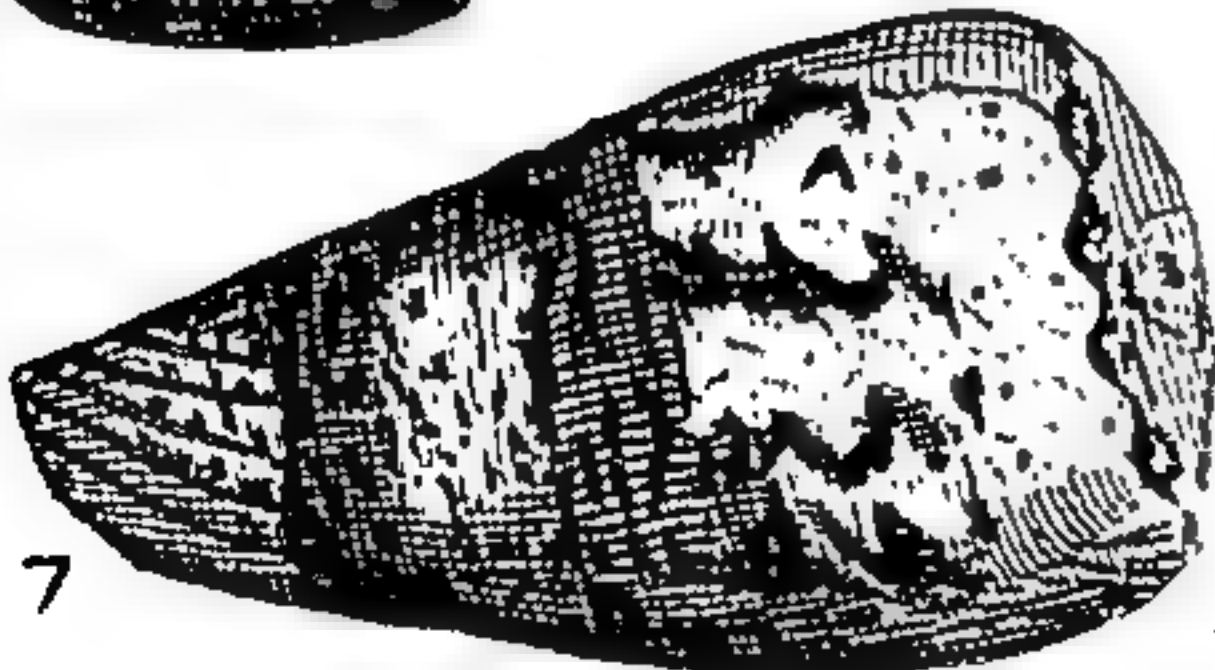
19



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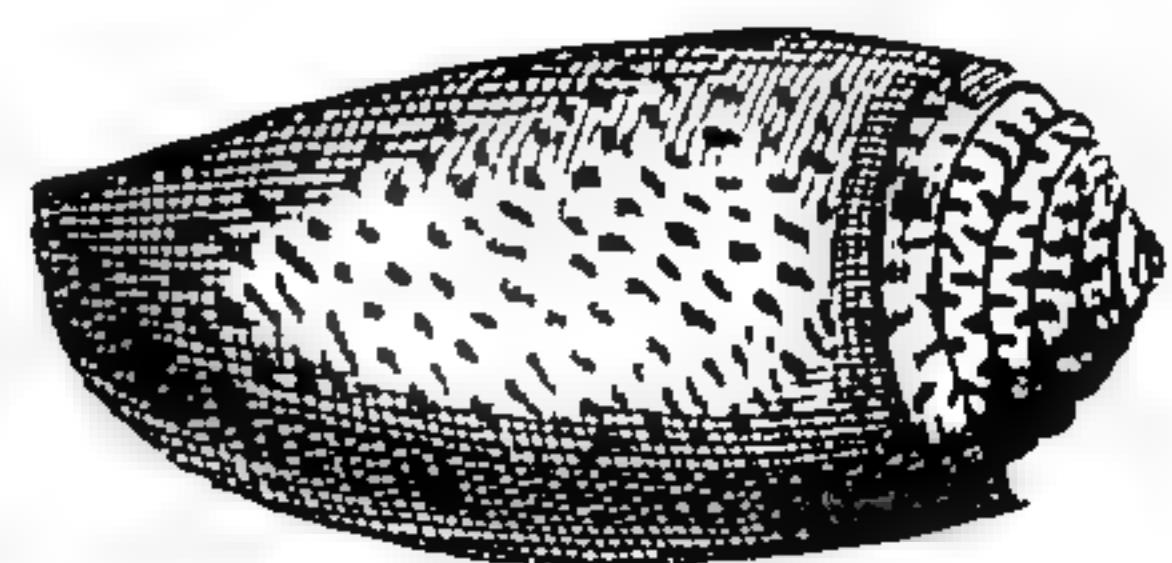


FIG 1

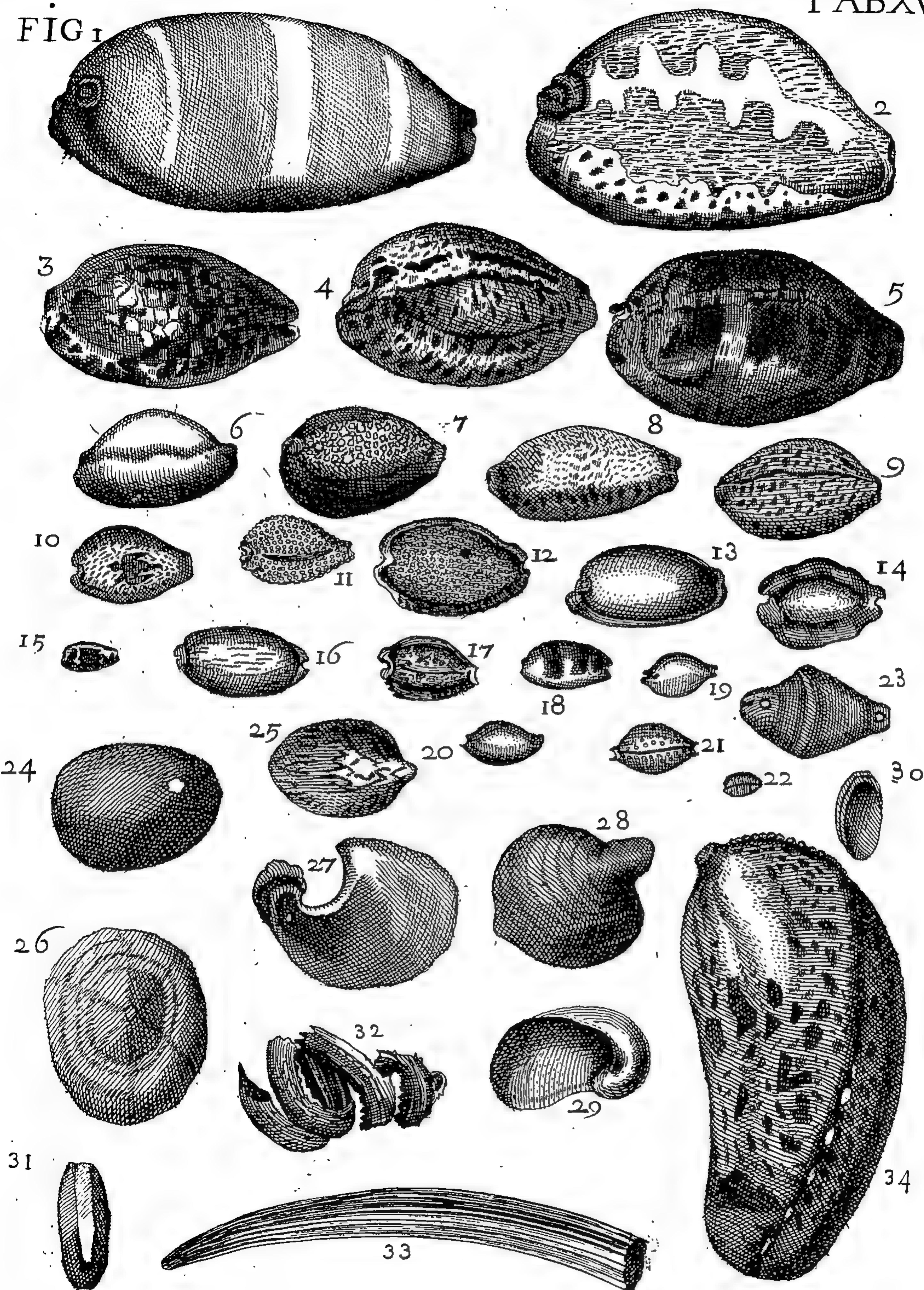
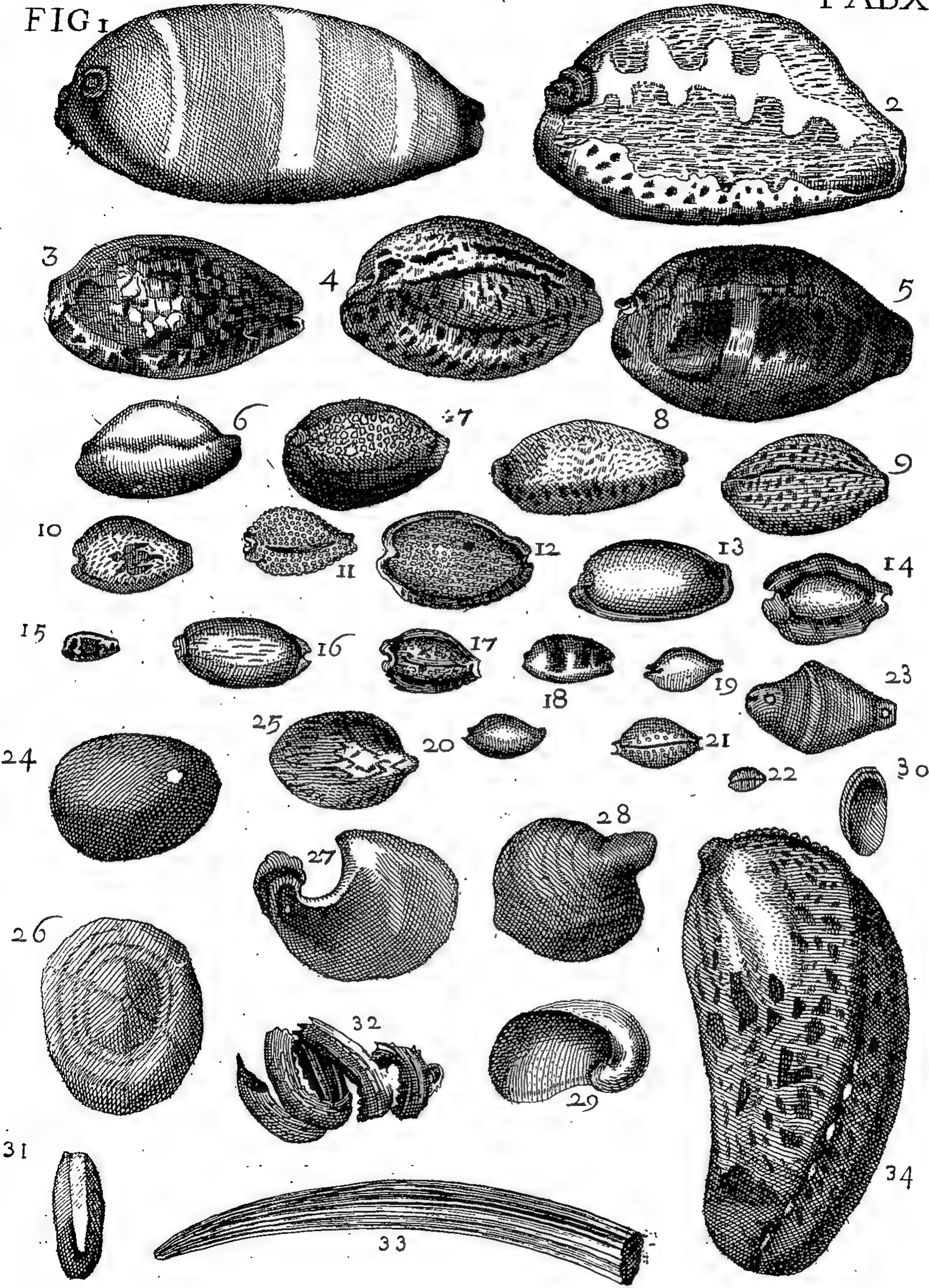
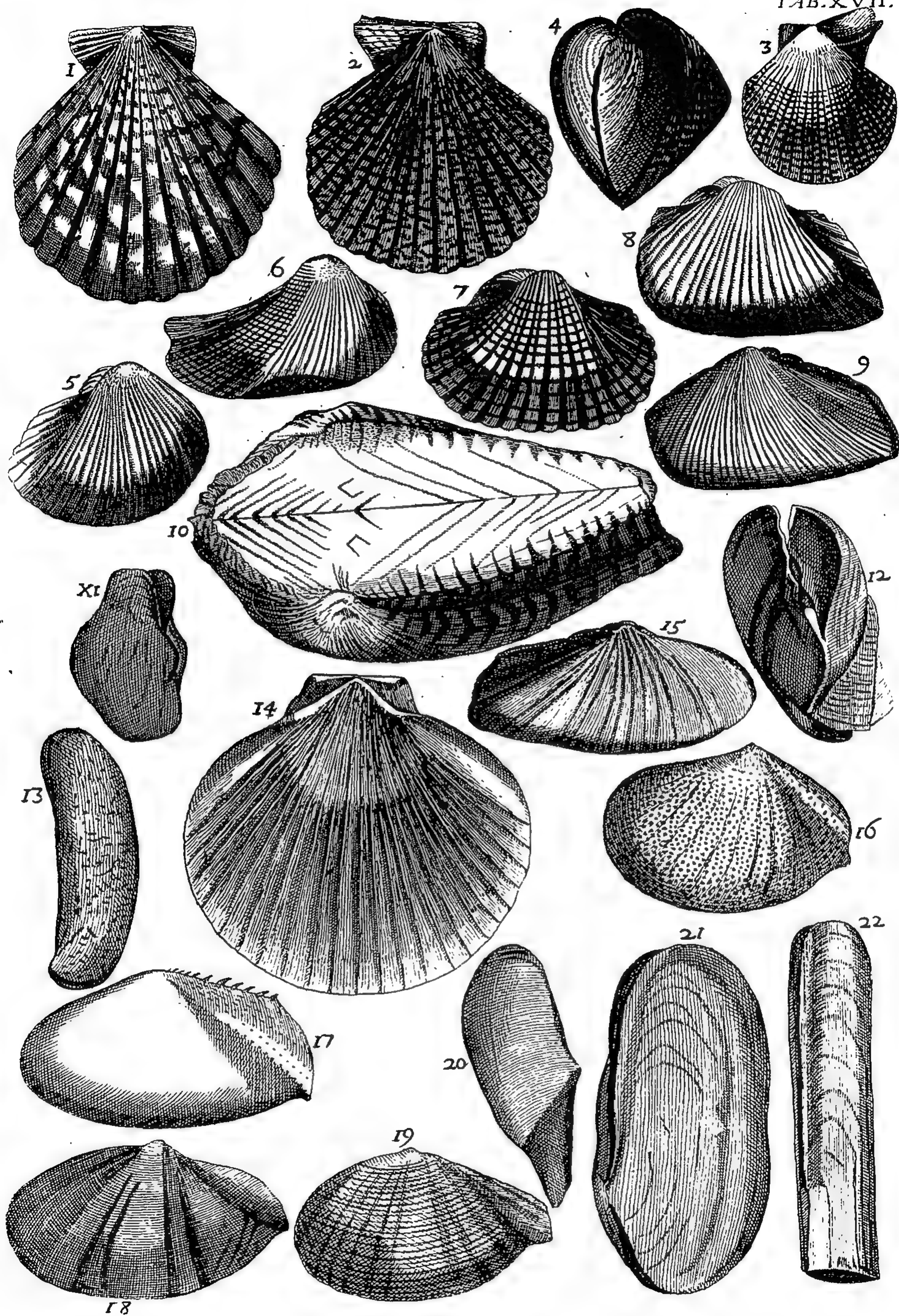
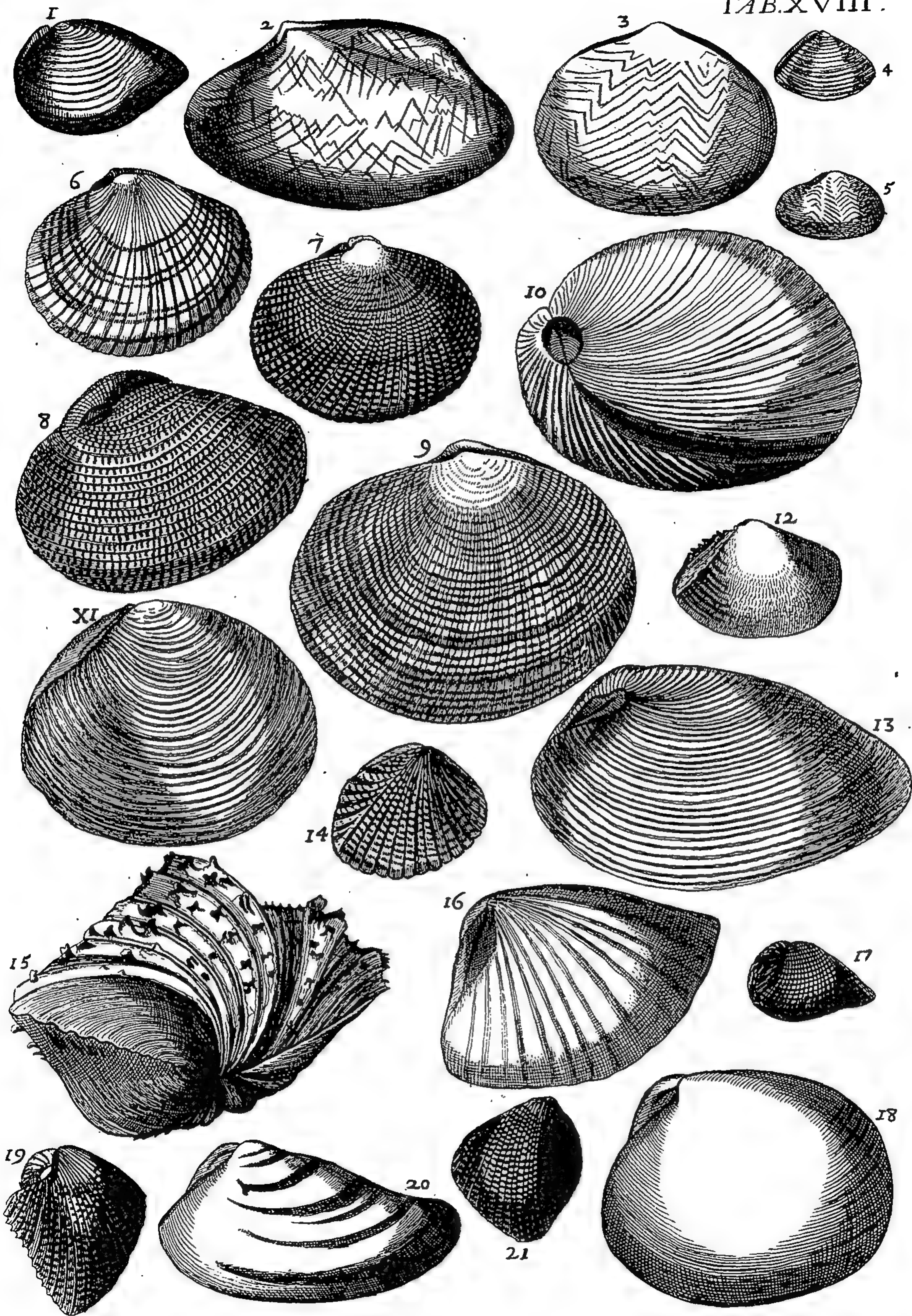


FIG 1







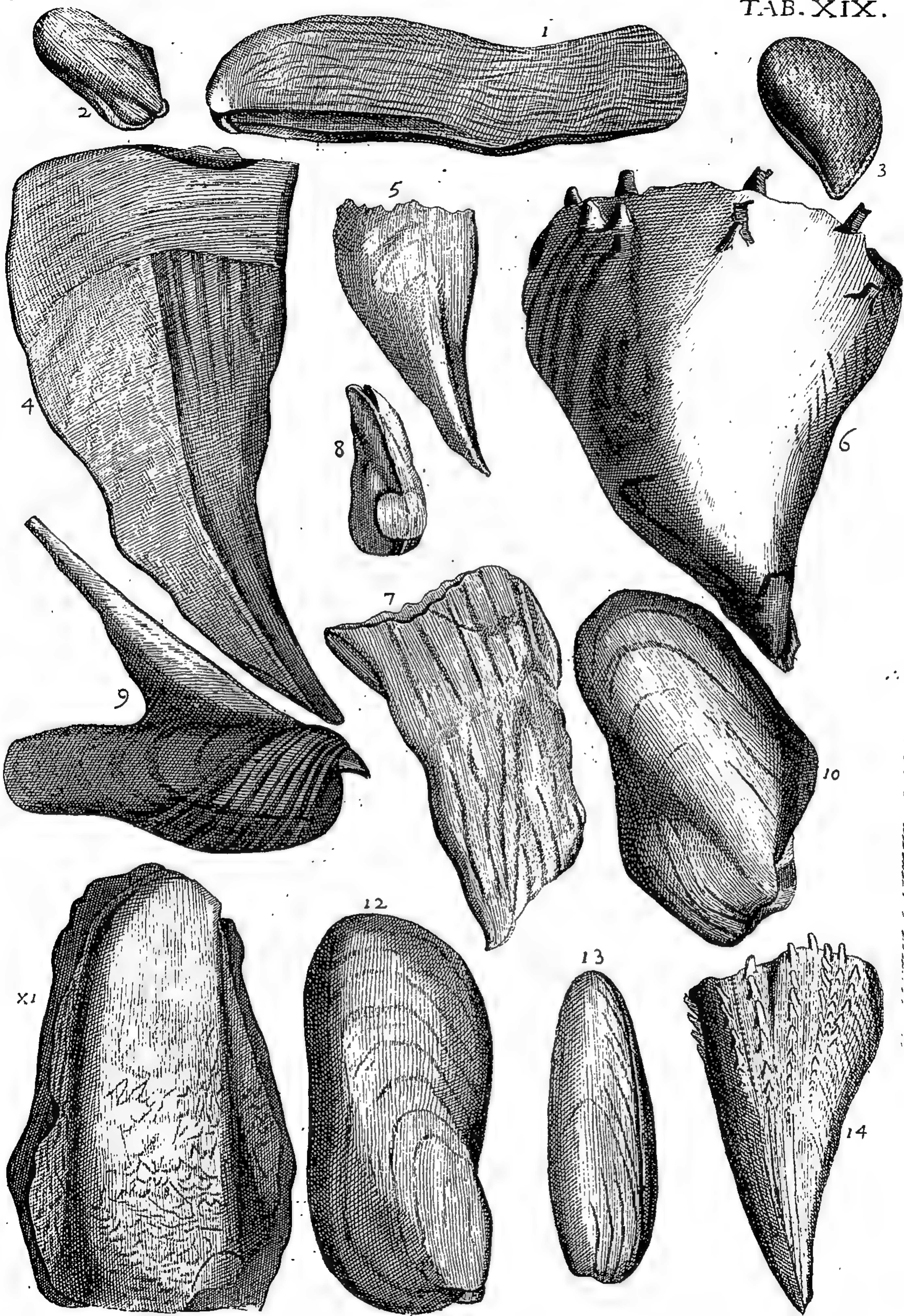
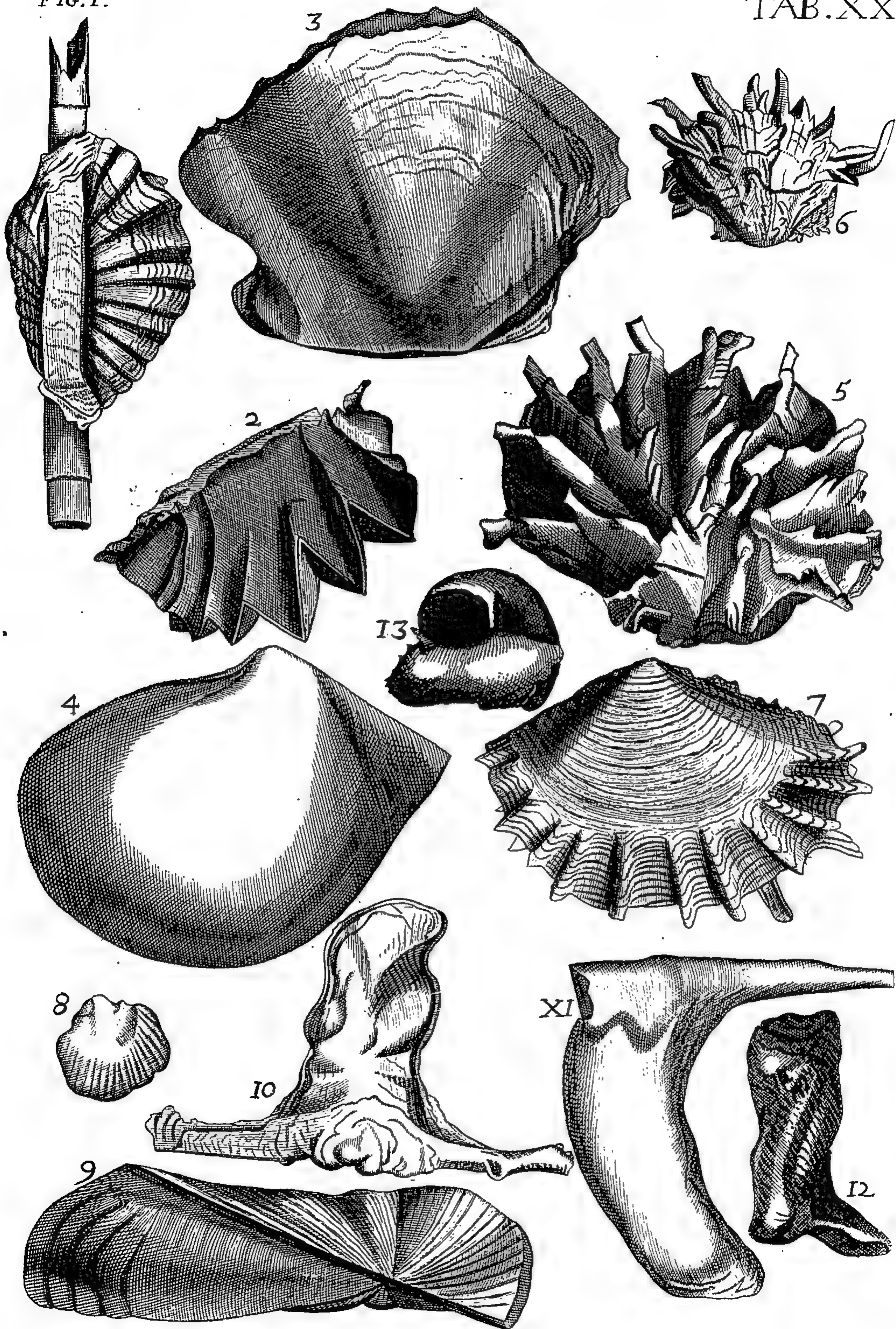


FIG. I.

TAB. XX.



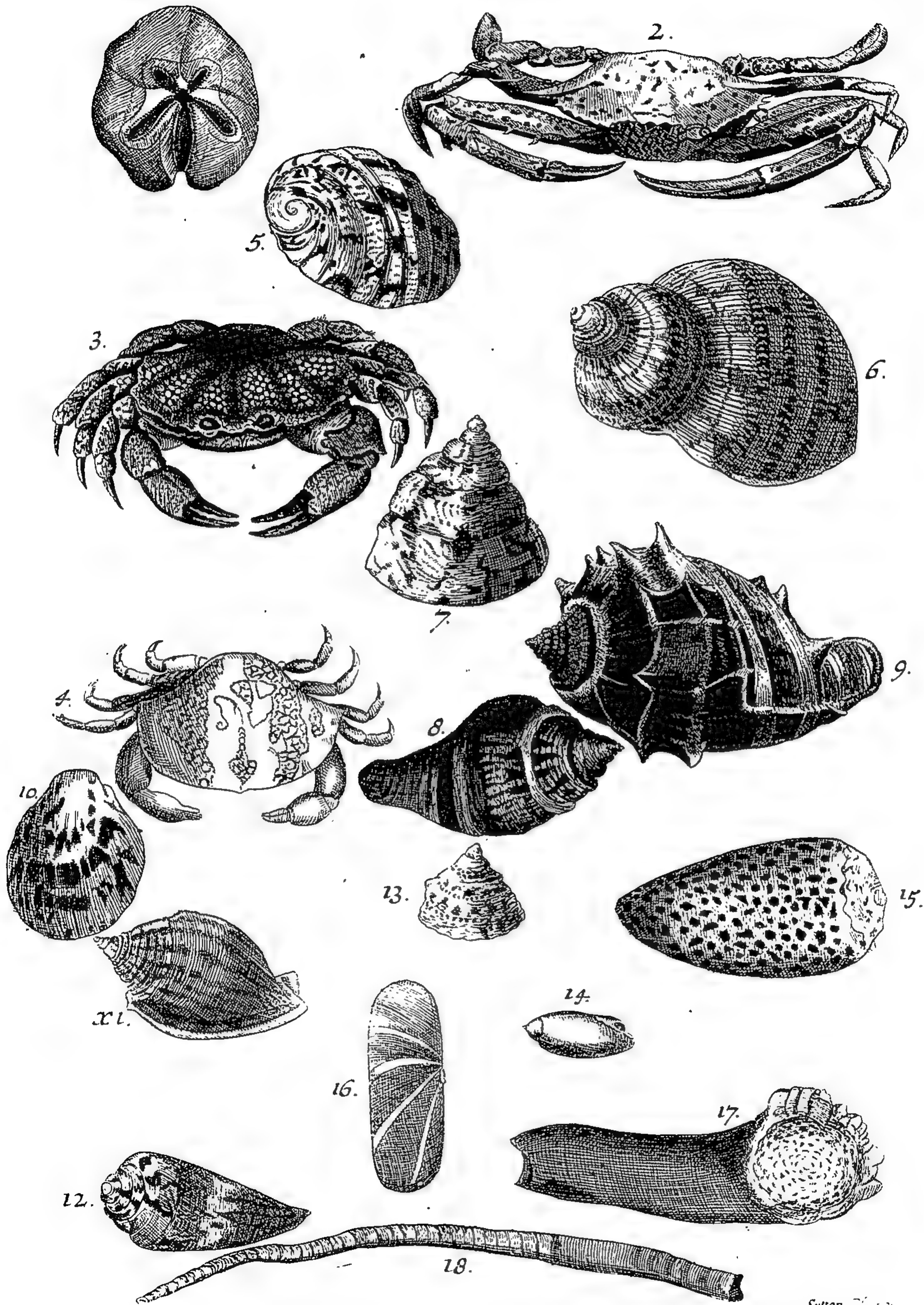
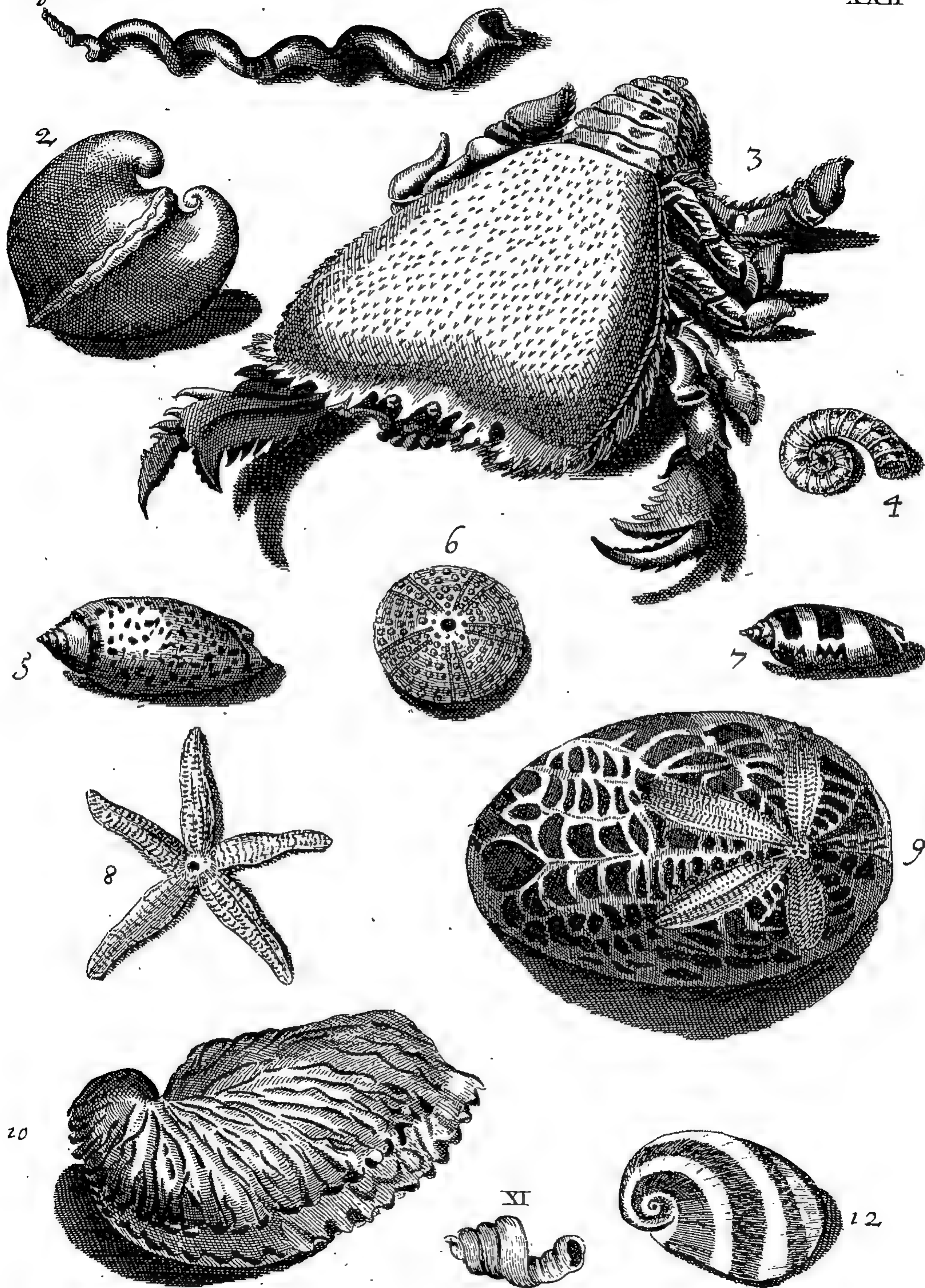


Fig 1



T A B. XXI.

FIG.

- 1 **E**CHINUS fulcatus. Doodshoofd.
Rumphii Tab. 14. fig. 2. p. 36.
- 2 Pagurus. Reidjungan. Stekel Krabbe. *Stickling Crab*.
Rumphii Tab. 7. L. R. pag. 11. c. 8.
- 3 Cancer Aeneus. Cattam Tambaya. Koper Krabben. Belg.
Copper Crab.
Rumphii Tab. 11. fig. 4. pag. 18. c. 17.
- 4 Cancer floridus. Cattam Bonga. Bloem-Krabbe. *Flower Crab*.
Rumphii Tab. 8. fig. 5. p. 16. c. 15.
- 5 Valvata femilunaris vera. *Moon-spotted Nerit*.
Rumphii Tab. 22. fig. 3.
- 6 Cochlea lunaris minor. Bia matta bulan.
Rumphii Tab. 19. fig. 5.
- 7 Trochus maculosus. Bia Cucuffan.
Rumphii Tab. 21. f. 4.
- 8 Cassis verrucosa. Pimpeltje.
Rumphii Tab. 24. f. 3.
- 9 Cassis verrucosa. Pimpeltje. Dubbelde getakte.
Rumphii Tab. 24. fig. 2.
- 10 Cochlea striata. Bia Tsjonkil. Maculis nigris & albis.
Rumphii Tab. 22. fig. 8. p. 79.
- 11 Cassis levis. Gestreepte Bezoar.
Rumphii Tab. 25. fig. 2.
- 12 Voluta. Bia Tsjintfjing. Groote Olyve Bard Toot.
Rumphii Tab. 31. fig. 5.
- 13 Trochus tuberculatus. Bia Cucuffan.
Rumphii Tab. 21. fig. 10.
- 14 Cyllindrus decimus. Rollen.
Rumphii Tab. 39. fig. 8. p. 120.
- 15 Voluta arenata. Bia Tsjintfjing. Vlooje-scheet.
Rumphii Tab. 33. fig. 2.
- 16 Tellina violacea. Purpere Sonne Straal. of. groote Tour de
Bra. *Welt rib'd Muscle*.
Rumphii Tab. 45. f. E.
- 17 Phallus. Lift. H. C. tab. 548. No. 3. Venus-schagt.
Rumphii Tab. 41. f. 7.
- 18 Tubulus Vermium. Hoorn slang.
Rumphii Tab. 41. fig. 3.

T A B. XXII.

- 1 Tubulus Vermium. Lift. tab. 548. No. 1. Hoornslangetje
Rumph. Tab. 41. fig. 1.
- 2 Bucardites. Dubbelde Zotskapschulp.
Rumphii Tab. 48. fig. 10.
- 3 Cancer Raniformis. Cattam Cadoc. Malaice, Hyu Allaic.
Amb.
Rumph. Tab. 7. Lit. T.
- 4 Cornu Hammonis. Amboinice, Tay Manusamal. Post-
Hoorentje.
Rumph. Tab. 20. fig. 1.
- 5 Cylinder octavus. Blauwdroppen.
Rumph. Tab. 39. fig. 6.
- 6 Echinus faxatilis. Turkschen Tulband.
Rumph. Tab. 14. Lit. A.
- 7 Cylinder nonus. Groote Glimmetjes.
Rumph. Tab. 39. fig. 7.
- 8 Stella marina, 5 radiorum.
Rumph. Tab. 15. Lit. E.
- 9 Echinus striis marmoreis dotatus. Doodshoofd.
Rumph. Tab. 14. No. 1.
- 10 Nautilus tenuis. Rumph. Tab. 18. fig. 4. p. 67. Roema
Gorita, Malaice. Lift. tab. 554. *Fine brittle Sailer*.
- 11 Tubulus Vermium. Hoorn-slangetje. Rumph. Tab. 41.
No 2. Lift. tab. 548. fig. 2.
- 12 Valvata fasciata. Bia Tsjonkil. Mal.
Rumph. Tab. 22. fig. 2.

T A B. I.

Rudiments of BOTANY.

FIG.

- 1 Coralline. *Sertularia*.
- 2 Sea wrack in Seed. *Fucus*.
- 3 Spangle Moss. *Lichen*.
- 4 Shank Moss. *Bryum*.
- 5 The Spike of the Horse-tail. *Equisetum*.
- 6 Fern with its Seeds. *Polypodium*.
- 6 a. b.) The same magnified.
- 7 Demi-flower.—Semiflosculus. *Leontodon*.
- 8 Compound flower.—Compositus. *Doronicum*.
- 9 Radiated flower.—Radiatus. *Star-flower*. *Aster*.
- 10 A compound flower of the Bottle flower. *Cyanus*.
- 11 Umbell, with a. its Flowers, and b. its Seed.
- 12 Corniculated-flower. Heel-flower. *Aquilegia*.
- 13 Star-Plant.—Foliis verticillatis. *Gallium*.
- 13 a.) Its flowers.
- 13 b.) Its fruit.
- 14 Cap flower. *Cerinth*.
- 15 Pipe-flower. *Primula*. (Hypocrateriformis)
- 16 Naked flowret. *Statice*?
- 17 Whorle Plant.—Floribus verticillatis. *Sideritis*.
- 17 a.) Its blossom.
- 17 b.) Its cup.
- 17 c.) Ditto cut open, with the Seed.
- 18 Burhead. The Seeds of a Butter flower. *Ranunculus*.
- 19 Star-head. The Seeds of Isopyrum.
- 20 A Buckler. The Seeds of *Cynoglossum*.
- 21 A Pea Blossom. *Pisum*. (*Papilionaceus*.)
- 22 A Snout-flower. *Antirrhinum*. (*ringens*)
- 23 A monopetalous, regular flower of *Convolvulus*.
- 24 A bottle-shap'd Flower of *Convallaria*.
- 25 A tripetalous Flower of *Damasonium*.
- 26 A pentapetalous Flower of *Potentilla*.
- 27 A Liliaceous blossom of *Crocus*.
- 28 A bipetalous Blossom.
- 29 A tetrapetalous Flower of *Brassica*.
- 30 A Rotated (wheel-like) blossom of *Omphalodes*.
- 31 A Polypetalous blossom of *Iris*.
- 32 An Apetalous Flower of *Biflorta*.
- 33 Ditto of Rush? *Juncus*.
- 34 Ditto of *Sparganium*.
- 35 A Flower of a Grass. *Poa*.
- 36 Ditto of oat. *Avena*.
- 37 Ditto of a *Cyperus*.
- 37 a. The same magnified.
- 38 Flowers of Hazel. *Corylus*.

T A B. II.

Rudiments of BOTANY.

FIG.

- 1 The blossom of *Corona imperialis*, to shew the different Parts of a Flower;
 - a.) The Petala.
 - b.) The Stamina.
 - c.) The Pistillum.
 - d.) The Rudiment of the fruit.
- 2 A Stamen with its a.) Filament, and b.) Apex.
- 3 A Filament by itself.
- 4 A Stamen with the Apex burst.
- 5 An Apex by itself.
- 6 A Stamen with the Apex flat-open'd to shew the Farina.
- 7 A Stamen of *Populago* (*Caltha palustris*.)
- 8 A Stamen open'd on both sides.
- 9 A magnified Apex of the *Epimedium*.
- 10 A magnified Pistillum of *Populago*.
- 11 Flowrets (Flosculi) of Plants with compound Flowers.
 - 11 A.) A Flowret magnified.—a.) The Seed.—b.) The Pappus.—c.) The Tub.—d.) The Limbus.—e.) The Cylinder of the Apices.—f.) The Summit of the Pistill.
 - 11 B.)—a.) the Filaments.—b.) The Cylinder of the Apices cut open.
 - 11 C.) A Flowret, whose Seed has no Pappus.
 - 11 D.) A demi-flowret, of a radiated Flower.
- 12 An Apex of *Epimedium* burst open from below.
- 13 A Pistil of *Gentiana*.
- 14 A Pistil of a *Campanula*.
- 15 The Pistil of a *Lilium*, where the Stylus is cut to shew that it is hollow.
 - 15 A.) The same magnified to shew the roughness of the summit.
 - 15 B.) The Rudiment of the fruit cut transversely, so that the three locuments are seen.
- 16 The Cup (*Calyx*) of a *Ranunculus*, consisting of five leaves.
- 17 The Seed Vessel of a *Papaver*.
- 18 A two-leav'd Cup of a *Papaver*.
- 19 A five-leav'd cut cup of a *Rose*.
- 20 A Cone of a *Fir*. (*Abies*.)
- 21 A Catkin of the Blossoms in Willows. (*Salix*.)
- 22 The Fruit of the Blackberry. (*Rubus*.)
- 23 A Nut of Hazel. (*Corylus*.)
- 24 A winged Seed of Ash (*Fraxinus*)
- 25 The Seed-vessel of the Spindle-berry. (*Euonymus*.)
- 26 A Cone of a *Pine*. (*Pinus*.)
- 27 An Acorn of an *Oak* (*Quercus*.)
- 28 The fruit of a *Rose*, prickly, and crowned with the Leaves of its Cup.
- 29 A Berry, round and smooth.
- 30 The fruit of *Beech*. (*Fagus*.)
- 31 A winged Seed of *Elm*. (*Ulmus*.)
- 32 The Seed-vessel of *Linden-berry*. (*Tilia*.)

Tub. 1.

